

STABLE FITTINGS & FIXTURES,

MADE BY

& SON 111 CHAMBERS ST.



PATENTED  
SALES ROOM AND OFFICE:  
No. 111 Chambers St.,  
NEW YORK.

STABLE FITTINGS

ESTABLISHED IN 1843.  
SAMUELS BENT GLOBE IRON  
FOUNDRY



WORKS AT  
Port Chester,  
NEW YORK.

NEW YORK, 1886.



No. 5.

CATALOGUE

OF

IMPROVED AND PATENTED

STABLE FITTINGS AND FIXTURES

Brass, Bronzed and Nickel Plated.

POULTRY YARD APPLIANCES, DOG KENNELS, DOOR  
AND WINDOW GUARDS, &C., &C.

*Manufactured by*

SAMUEL S. BENT & SON,  
GLOBE IRON FOUNDRY,  
PORT CHESTER, N. Y.

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OFFICE AND SALESROOMS.

No. 111 CHAMBERS STREET, NEW YORK.

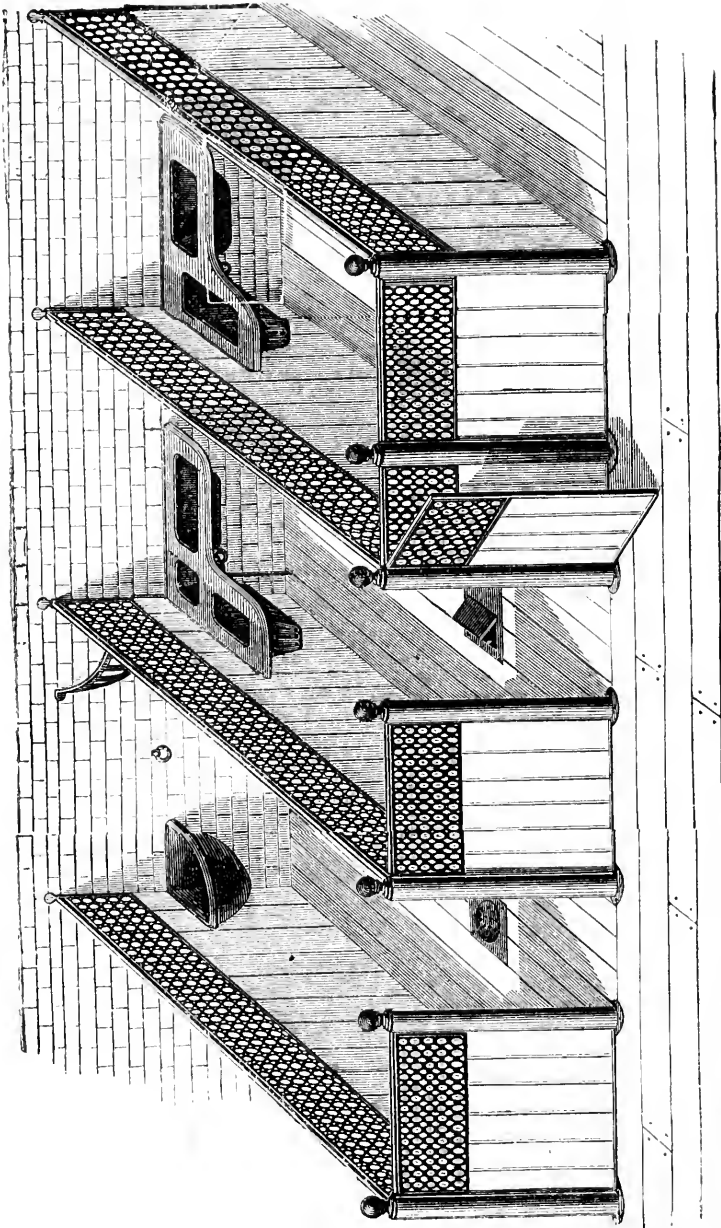
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ESTABLISHED 1843.

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Please make your selections in  
NEW YORK.  
and send for an estimate.  
1886.

Please make your selections in  
and send for an estimate.



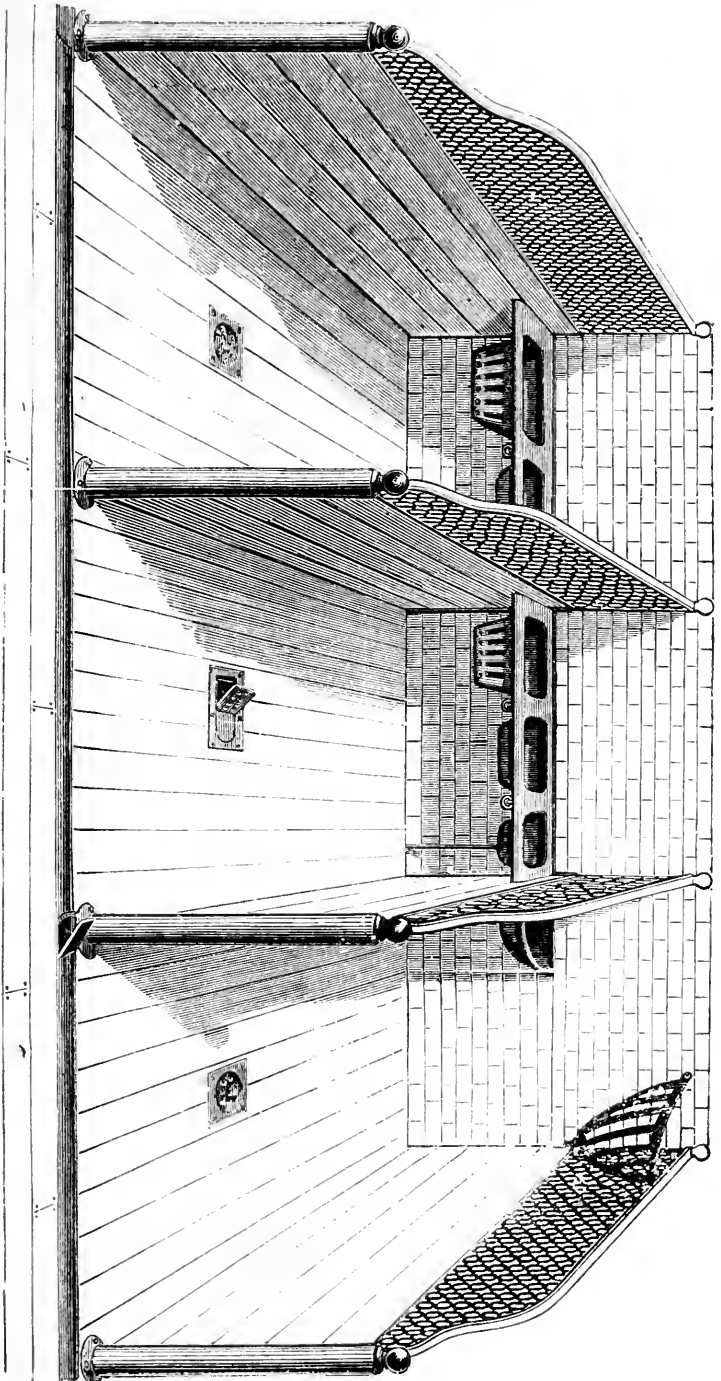
### DESIGN OF A RANGE OF LOOSE BOX STALLS.

The above consists of strong open Ornamental Iron Division Railing in length according to size of Box ordered, with strong Iron Post 6 feet 8 high, and following style of fittings for Feeding--Corner Oat Manger and Corner Hay Rack,--Fittings No. 4, consisting of Hay Box, Manger and Water Trough--and Fittings No. 5, Hay Box and Manger.



For Feeding the following varieties: Corner Oat Manger and Hay Rack  
 Fittings No. 2, Consisting of Hay Rack and Oat Manger.

“ “ “ “ “ “ and Water Trough.

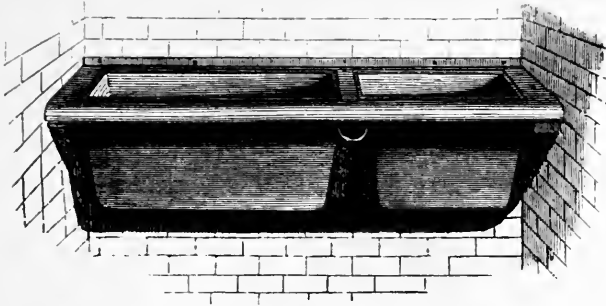


**DESIGN FOR A RANGE OF STALLS.**

Each Stall 9 feet long, by 4 feet 6 inches wide, 6 to 7 feet high at the head.

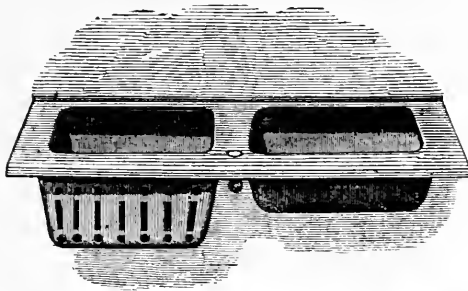
The above consists of strong ornamental Partition Guards, and Iron Posts, and Iron Wall Strip at the Head of Stall, with Rabbit to receive the Planking and Iron Gutter at foot of Stall, with Carson's Patent Stench Trap.





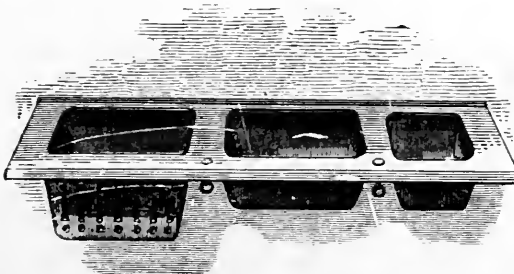
### No. 1, CUT FEED BOX AND OAT MANGER.

In using this Manger, parties wishing to feed loose hay, a Corner Hay Rack is required.  
 Size, 4 feet 6 inches long, and 2 feet wide. Painted, Enameled and Galvanized.



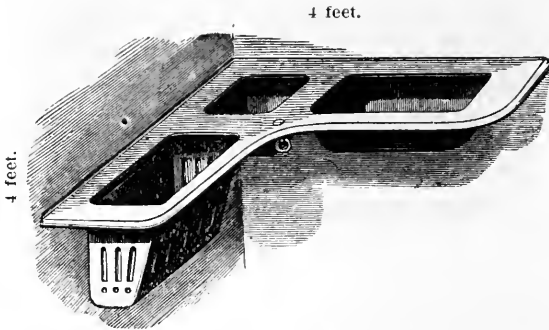
### No. 2, HAY BOX AND OAT MANGER.

One Fixture.—Size, 4 feet 6 inches long, 2 feet wide. Painted, Enameled and Galvanized.  
 Other sizes made to fit Stalls.



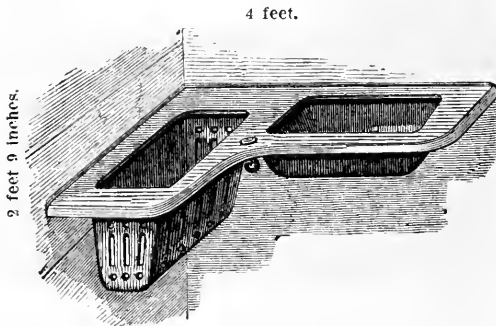
### No. 3, HAY BOX, MANGER AND WATER-TROUGH.

One Fixture.—Size, 5 feet 2 inches long, 2 feet wide. Painted, Enameled and Galvanized.



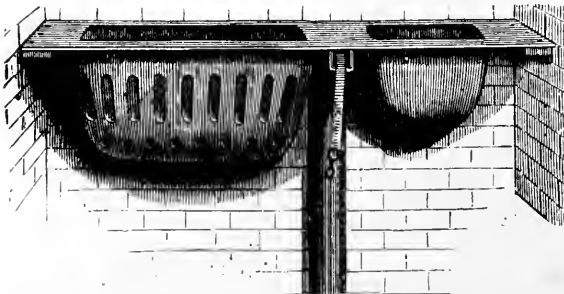
**No. 4, CORNER HAY BOX, MANGER AND WATER TROUGH FOR BOX STALLS.**

One Fixture, Painted, Enameled and Galvanized.



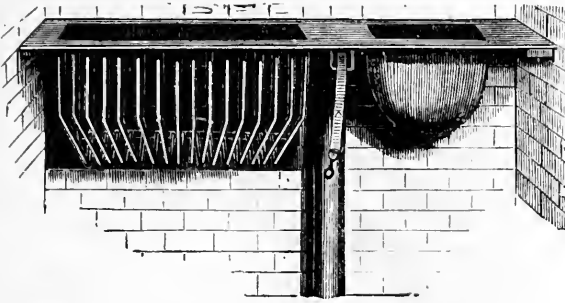
**No. 5, CORNER HAY BOX AND MANGER FOR BOX STALLS.**

One Fixture, Painted, Enameled and Galvanized.



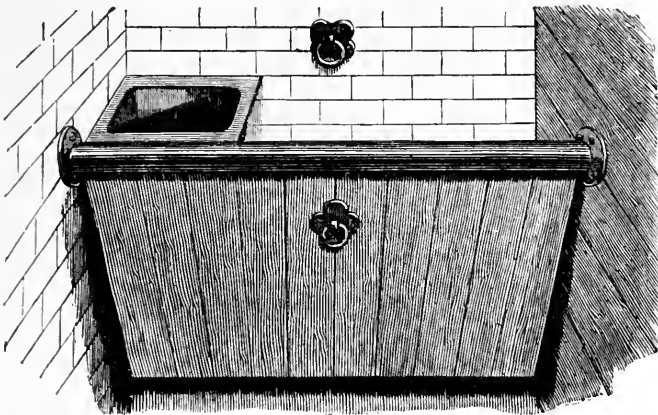
**No. 6, HAY BOX AND MANGER.**

One Fixture, with Halter Weight Guard Box attached. Painted, Enameled and Galvanized.



**No. 7, HAY BOX AND MANGER.**

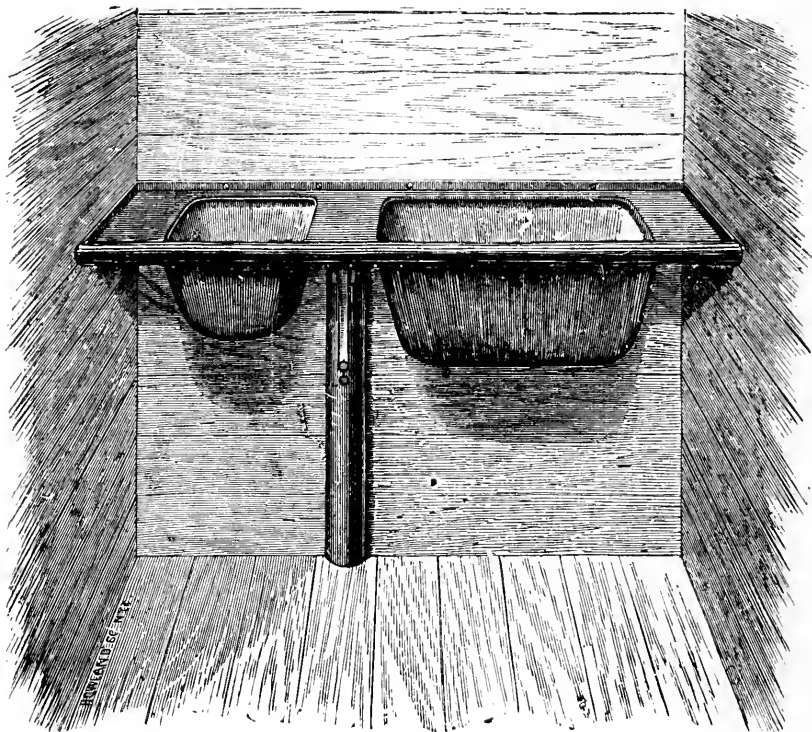
One Fixture, with Wrought Iron Hay Basket. Painted, Enameled and Galvanized.



**No. 8, SQUARE CORNER OAT MANGER.**

With Iron Roller for top of Hay Manger. Size..... Painted, Enameled and Galvanized Manger.

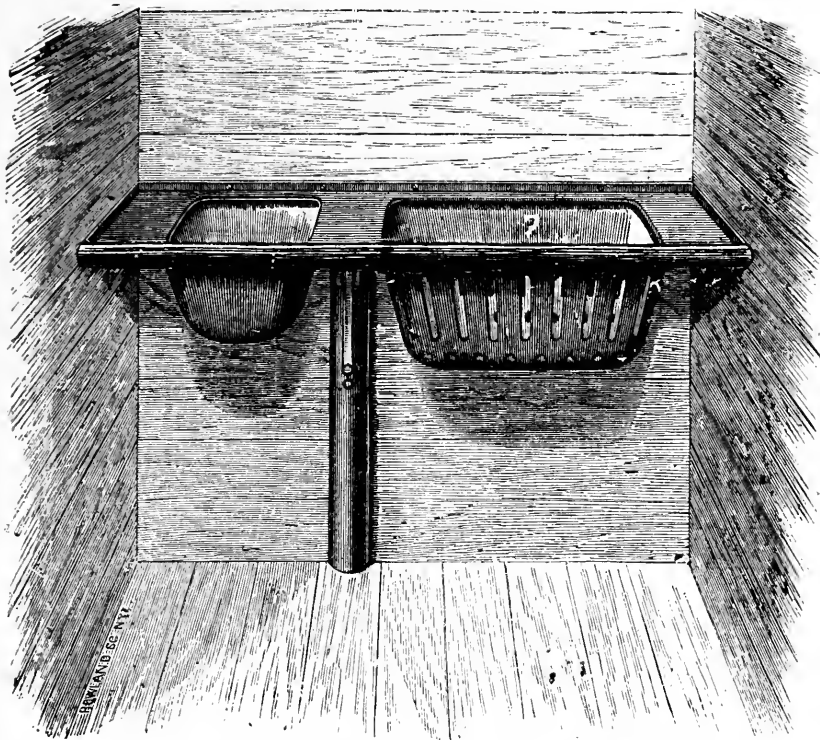
Please make your selection  
and send for an estimate.



**No. 9, CLOSED HAY BASKET AND OAT MANGER.**

With Halter Weight and Guard Box attached. One Fixture. Size, 5 feet long, 2 feet wide.  
Painted, Enameled and Galvanized. Other sizes made to fit Stalls.

The overhanging of the Top Plate forms the Feed Guard to the Hay Basket and Oat Manger.

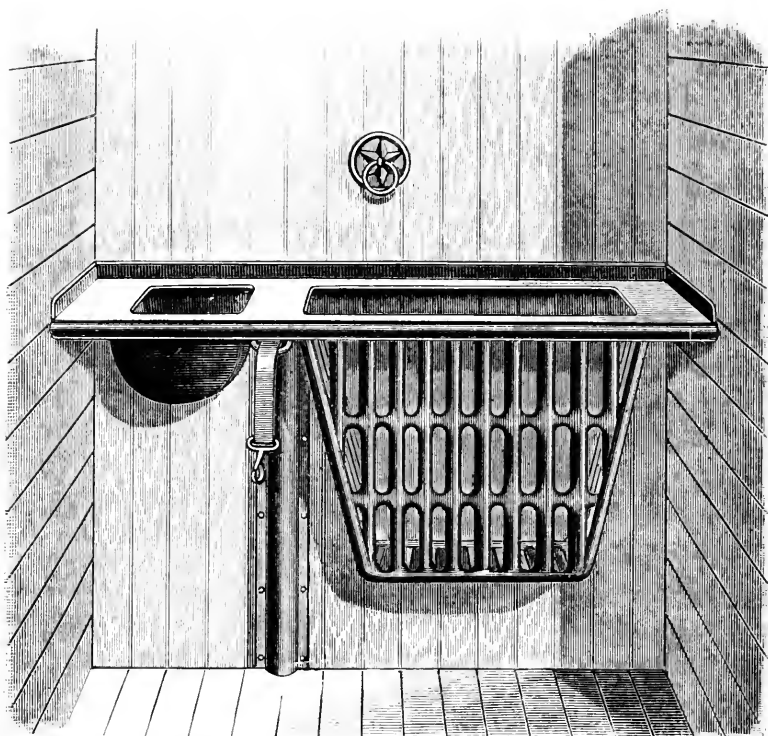


### **No. 10, OPEN HAY BASKET AND MANGER.**

One Fixture, with Halter Weight and Guard Box attached. Size, 5 feet long, 2 feet wide  
Painted, Enameled and Galvanized. Other sizes made to fit Stalls.

The overhanging of the Top Plate forms the Food Guard to the Hay Basket and Oat Manger.

*Please make your selections  
and send for an estimate.*

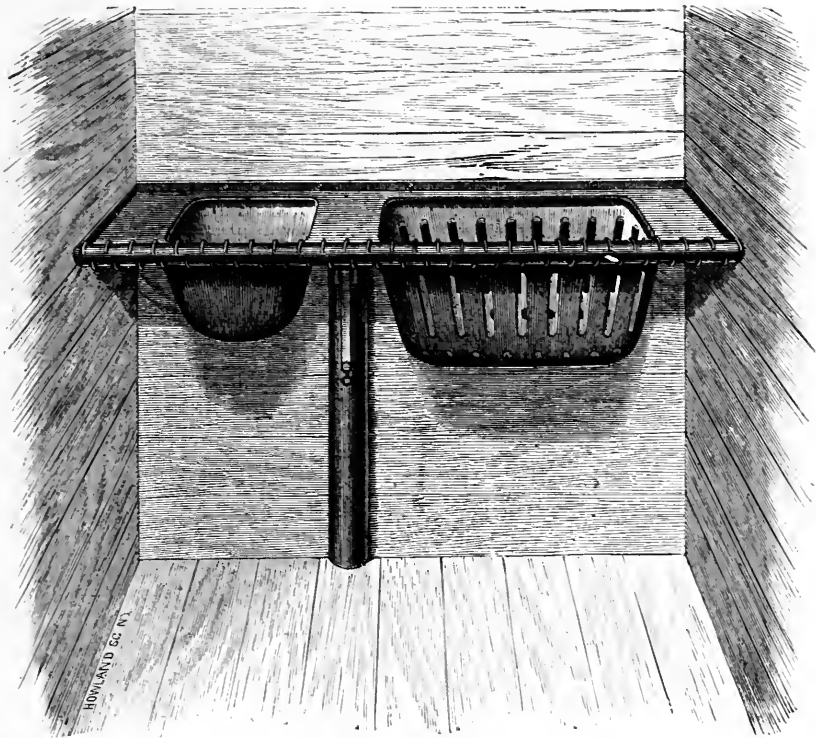


### **No. 11, HAY BASKET AND OAT MANGER.**

With or without Halter Weight Guard Box attached. The overhanging of the Top Plate forms the Food Guard to the Hay Basket and Oat Manger. Size, 4 feet 6 in. long, 2 feet wide. Also made to fit Stalls. The Top Plate is very heavy, with solid Roll on the front.

Size of Manger is  $17\frac{1}{2} \times 20\frac{3}{4}$ . Painted and Galvanized, or Oat Manger Enameled.





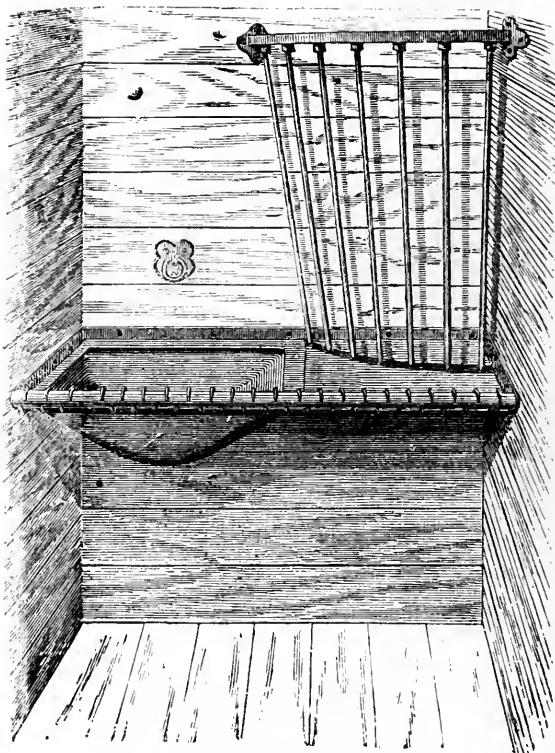
PATENTED JUNE 30th, 1888.

### No. 12, HAY BASKET AND OAT MANGER.

Guard Box attached, with Food Guard to Oat Manger and Halter Weight. One Fixture. A preventive for cribbing horses. Size, 5 feet long, 2 feet wide. Painted, Enameled and Galvanized. Other sizes made to fit Stalls.

In giving orders for Mangers, Nos. 7, 9, 10, 11 and 12, the width of the Stall in which they are to be fitted, should be mentioned.

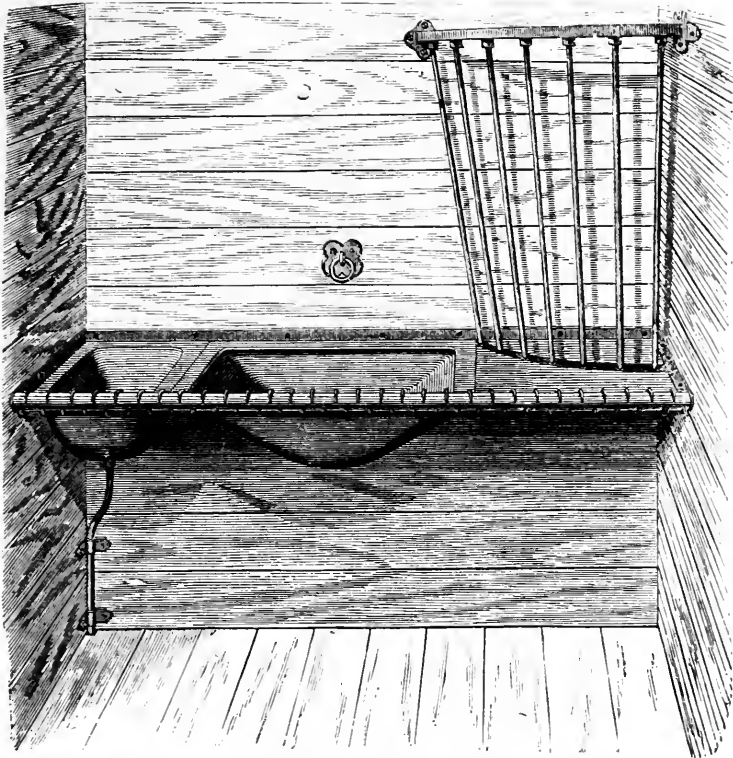
Please make your selection  
and send for an estimate.



PATENTED JUNE 30th, 1868.

### **No. 13, HAY RACK AND OAT MANGER.**

With Food Guard. One Fixture. A preventive for cribbing horses. Size, 4 feet 6 inches long, 1 foot 11 inches wide. Painted, Enameled and Galvanized.

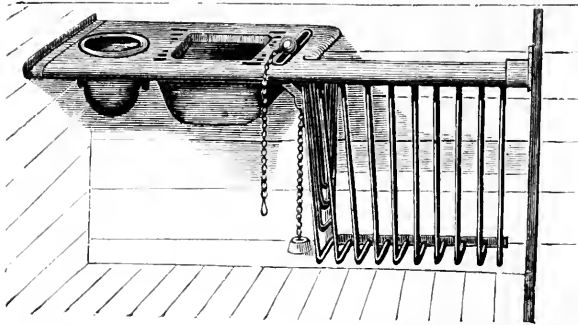


PATENTED JUNE 30th, 1888.

**No. 14, HAY RACK, OAT MANGER AND WATER-TROUGH.**

With Food Guard, and Movable Cover to Water-Trough if Ordered. A preventive for cribbing horses. Plain, Enameled and Galvanized.

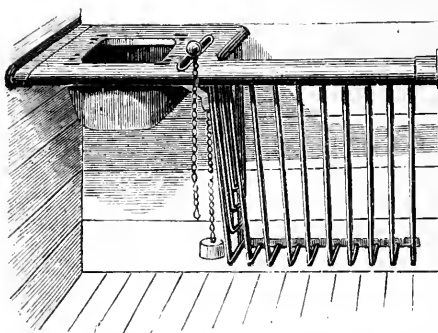
Please make your selection  
and send for an estimate.



### No. 15, MANGER WITH WROUGHT IRON HAY BASKET,

And Food Guard to Oat Box, which prevents the horse from throwing out his food. The fastening at small end of Manger Plate is made to slide. Tumbling Water Pot, which turns on Pivots for emptying and cleaning. The Halter passes over a pulley within a hollow Bracket, with a variable weight, and India rubber Buffer.

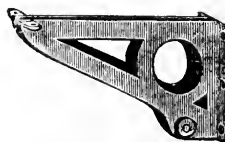
Size, 5 feet 6 inches long, 2 feet wide. Painted, Enameled and Galvanized.



### No. 16, MANGER WITH WROUGHT IRON HAY BASKET,

And Food Guard to Oat Box, which prevents the horse from throwing out his food. The fastening at the small end of Manger Plate is made to slide. The Halter passes over a pulley with a variable weight and India rubber Buffer.

Size, 4 feet 6 inches long, 2 feet wide. Painted, Enameled and Galvanized.

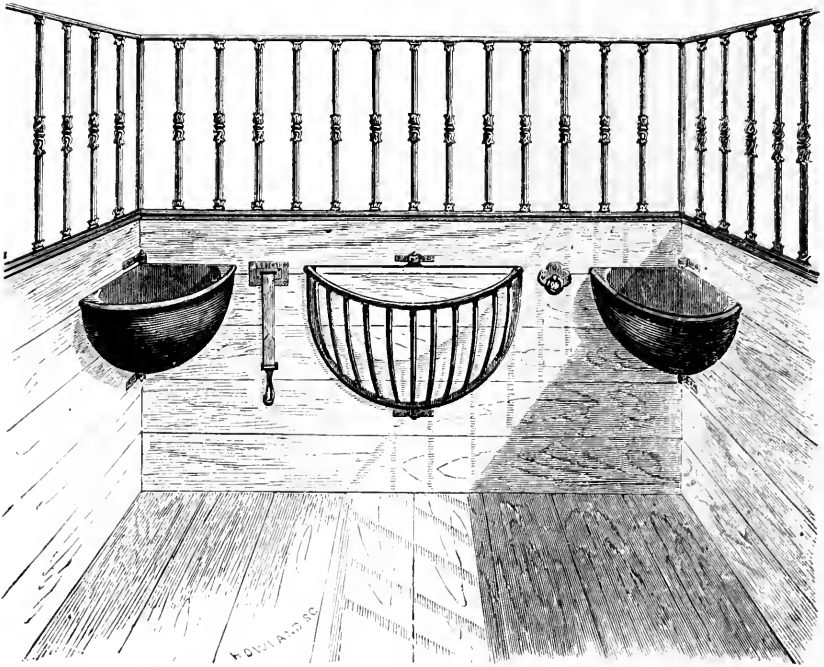


HOLLOW BRACKET FOR Nos. 15 and 16 MANGER PLATE.

In giving orders for Mangers, Nos. 13, 14, 15 and 16, the width of the Stalls in which they are to be fitted should be mentioned.

Please make your selections  
and send for an estimate.

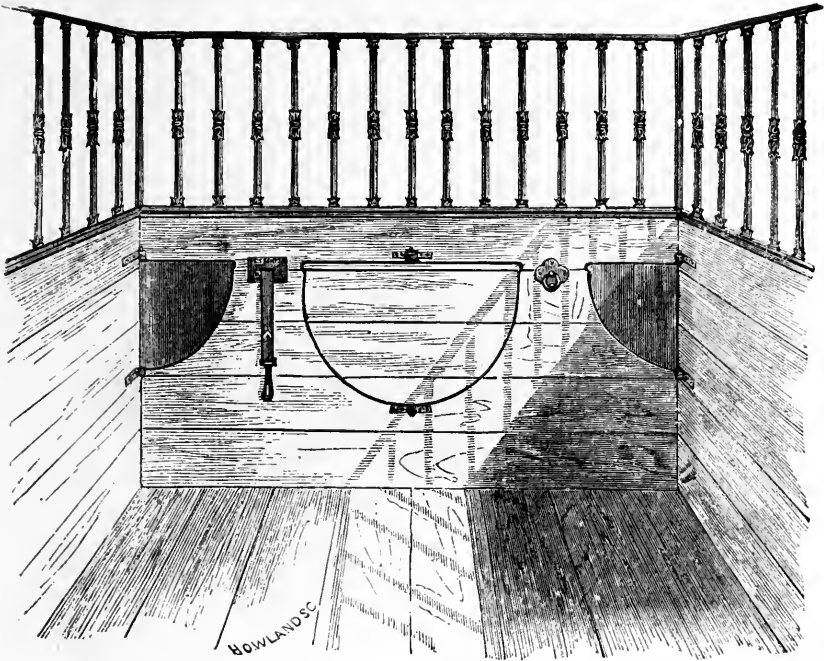
OPEN.



**No. 18, MOVABLE CORNER OAT MANGER, WATER BOX AND HALF CIRCULAR HAY RACK.**

One Fixture, to open and close. Oat Manger and Water Box, Painted, Enameled and Galvanized. Hay Rack, Painted and Galvanized.

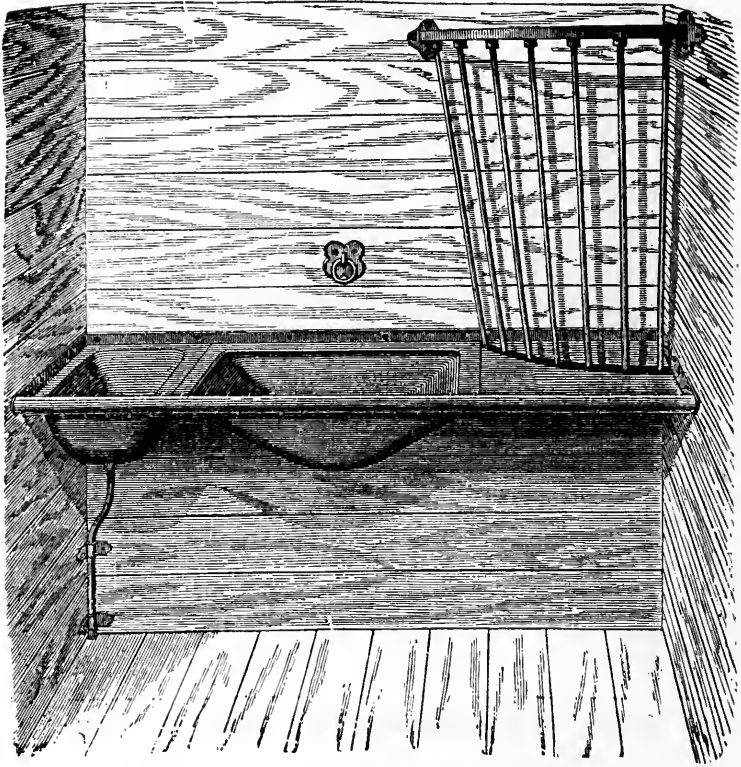
CLOSED.



**No. 18, MOVABLE CORNER OAT MANGER, WATER BOX AND HALF CIRCULAR HAY RACK.**

One Fixture, to Open and Close. Oat Manger and Water Box. Painted, Enameled and Galvanized.  
Hay Rack. Painted and Galvanized.

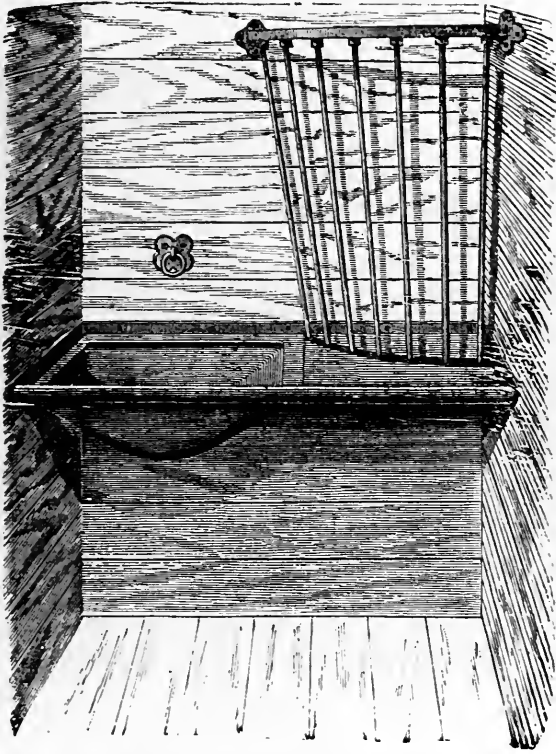
Please make your selection  
and send for an estimate.



**No. 19, HAY RACK, WATER TROUGH AND OAT MANGER.**

With Food Guard. One Fixture. Size, 5 feet long, 1 foot 11 inches wide. Painted, Enameled and Galvanized. With Movable Cover for Water Trough, if ordered.



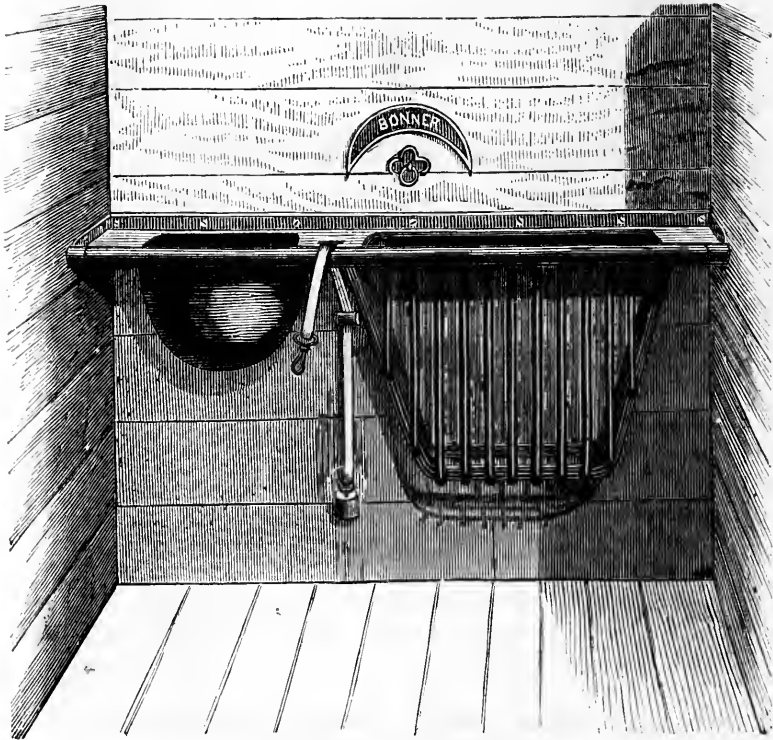


**No. 20, HAY RACK AND OAT MANGER.**

One Fixture.

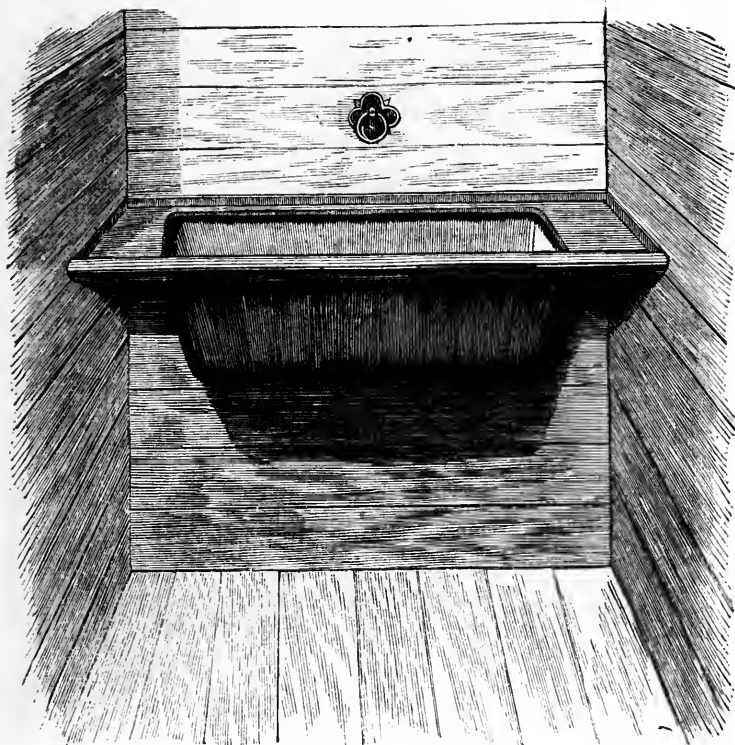
Size, 4 feet 6 inches long, 1 foot 11 inches wide. Painted, Enameled and Galvanized.  
Other sizes made to fit stalls.

Please make your selections  
and send for an estimate.



**No. 21, WITH CAST BASKET AND WROUGHT IRON  
FRONT ROLL**

And Food Guard. Halter Weight and Pulley attached. Size, 5 feet long, 2 feet wide. Painted, Enameled and Galvanized.

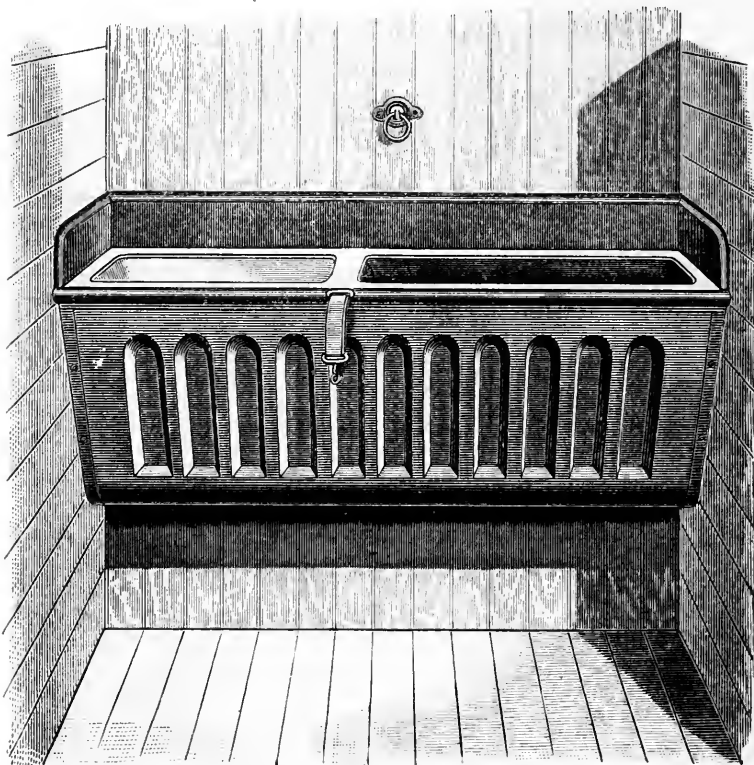


**No. 22, MANGER PLATE WITH CLOSE OR OPEN  
CAST BASKET.**

A complete Cattle Fixture for feeding cut feed, loose hay, or roots. Size, 5 feet long, 2 feet wide.  
Painted.

In giving orders for Mangers, Nos. 19, 20, 21 and 22, the width of the Stall in which they are to be fitted should be mentioned.

Please make your selection  
and send for an estimate.

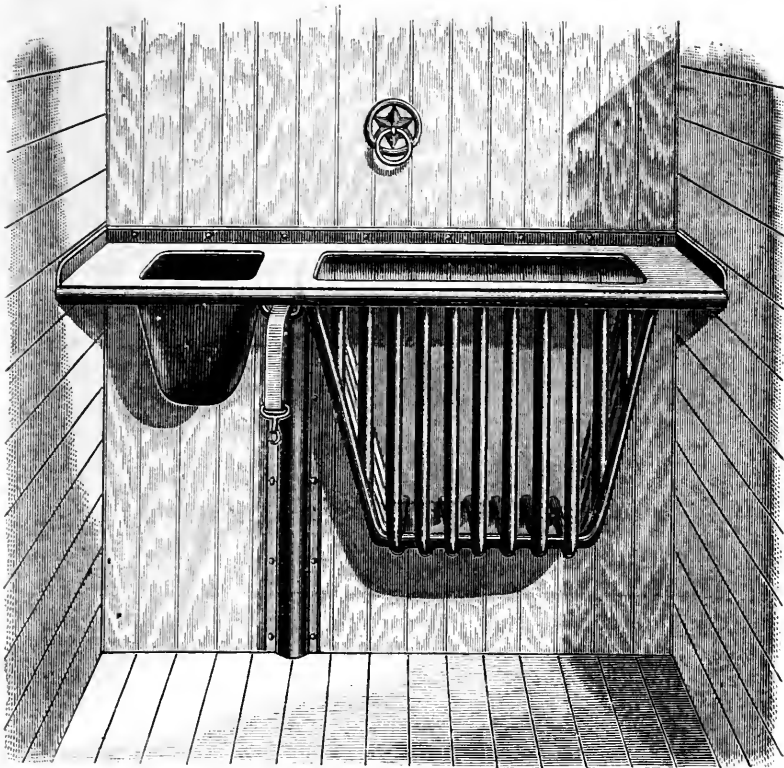


**No. 25, PANEL FRONT HAY BASKET AND OAT MANGER.**

Made to fit stall 4 feet 7 inches wide.

The front and top plate is made very heavy, with large Oat Manger. This makes a handsome and very strong manger. With or without Halter Attachment.

Copyright 1887  
 Samuel S. Bent & Son  
 111 Chambers Street, N. Y.



### No. 26, HAY BASKET AND OAT MANGER.

With or without Halter Weight Guard Box attached.

The overhanging of the top plate forms the food guard to the Hay Basket. As this Oat Manger is narrow, a food guard is not necessary, as the horse has no room to throw out the food as in larger mangers. This Hay Basket is extra heavy and strong. Size of Oat Manger, 4x20x18. The top plate is extra heavy, and has solid iron on the front, which adds to the strength, making a very heavy and durable fixture. 4 feet 6 inches long. Other sizes made to fit stalls.

Please make your selection  
and send for an estimate.

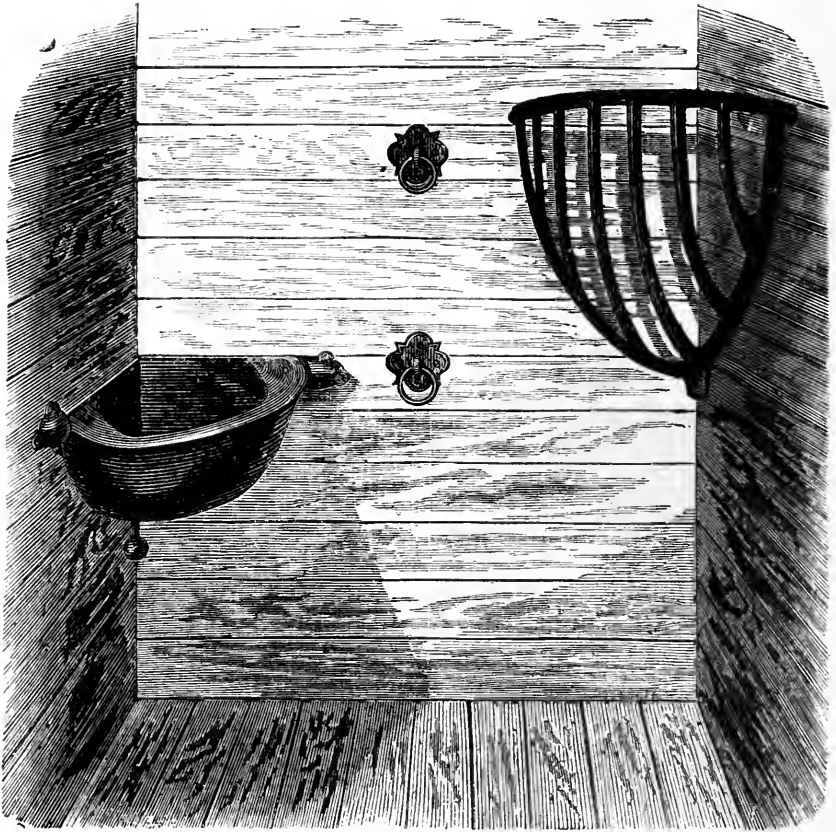
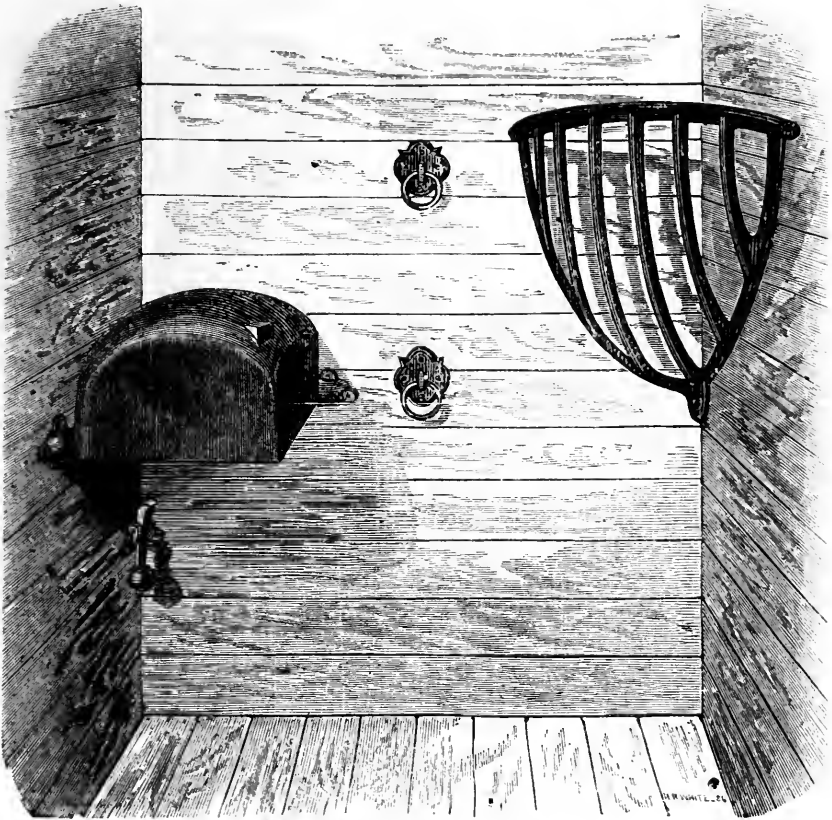



Fig. 1. Manger in position for feeding.

PATENTED JANUARY 11th, 1876.

## REVERSIBLE CORNER OAT MANGER OR WATER BOX.

The above cut represents our Patent Reversible Corner Manger in position for feeding. Cut on page 25 shows the manger reversed for emptying. Manger is held in position by a plain weighted catch without springs, the weight on bottom (of catch) holding it in place. As the manger is pushed in position for feeding the catch is thrown backwards, after manger is level, or in feeding posture. Weighted bottom of catch brings it (the catch) to a perpendicular, thus holding manger secure. To reverse, or empty manger, pull the weighted part of catch to you; manger drops. Then reverse, or turn up, as shown on page 25.



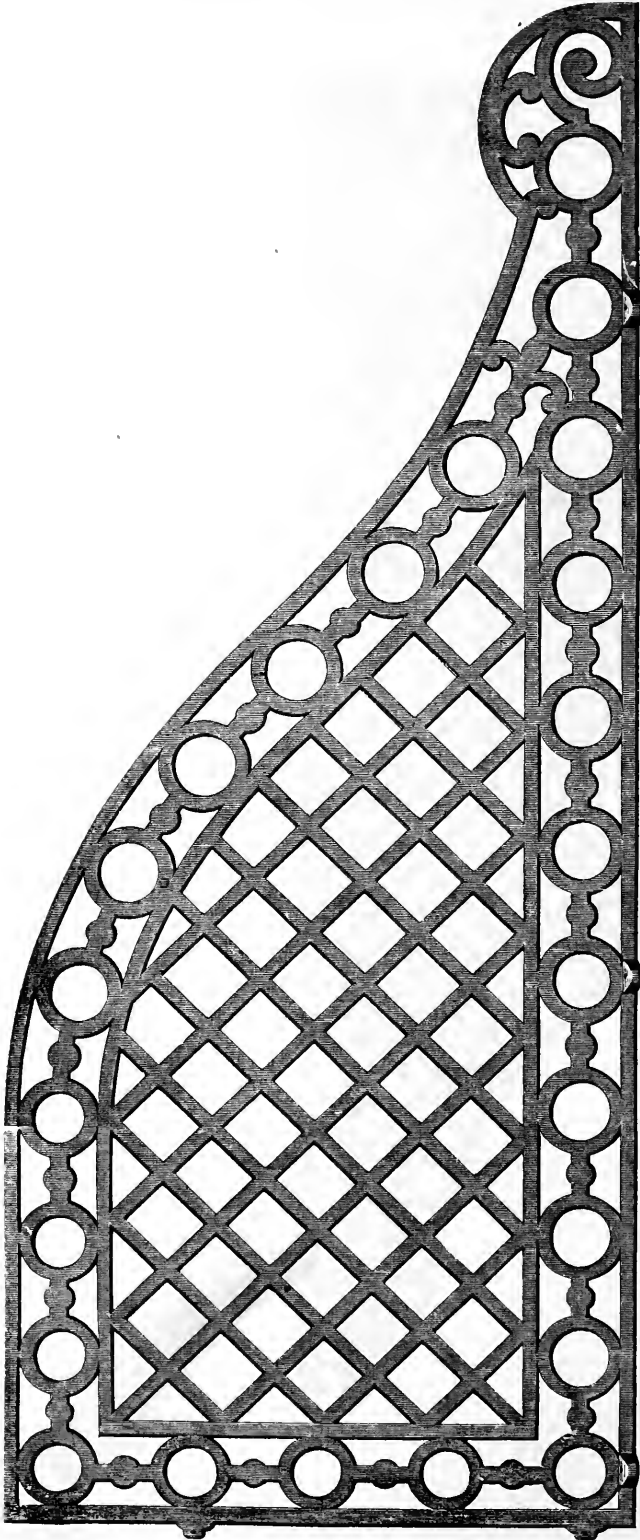
 Manger reversed for emptying.

PATENTED JANUARY 11th, 1876.

## REVERSIBLE CORNER OAT MANGER OR WATER BOX.

They are easily put up, fittings stamped right and left. The advantages we claim (and they are facts) are economy, durability, and cleanliness. The testimonials we have received from those using the Patent Reversible Corner Manger claim it is superior to any corner manger yet made. No. 58, size, 18 inches from corner to outer edge, 13 inches deep. No. 60, size, 17 inches from corner to outer edge, 10 $\frac{1}{2}$  inches deep.

Please make your selection  
and send for an estimate.



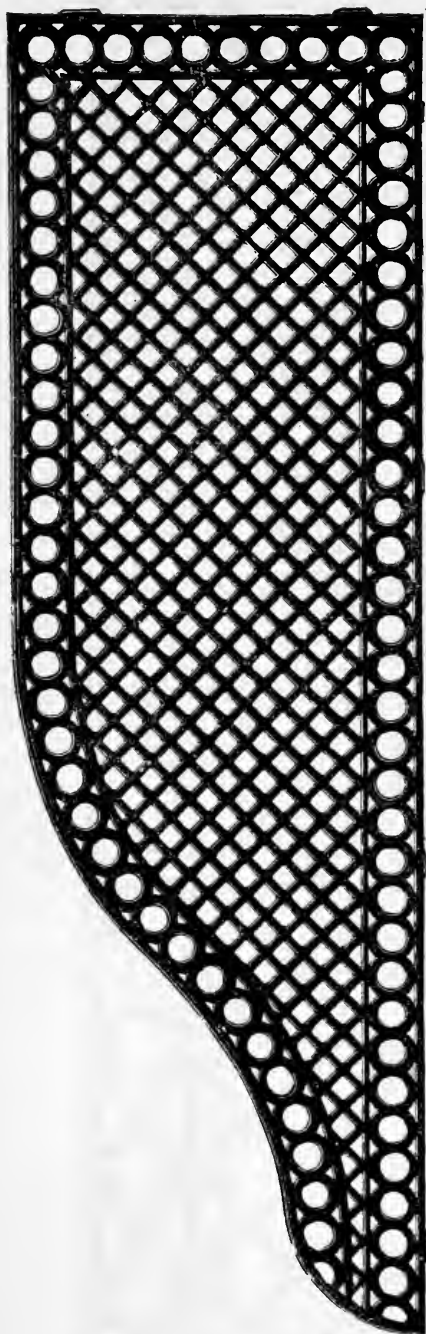
### STALL PARTITION GUARD.

No. 4—5 feet 10 inches long, 2 feet 4 inches high.  
 “ 5—5 “ 6 “ “ 2 “ 4 “

No. 6—7 feet 2 inches long, 2 feet 9 inches high.  
 “ 7—5 “ 3 “ “ 2 “ high.

Other sizes made to order, and with square end to fit against heel post.



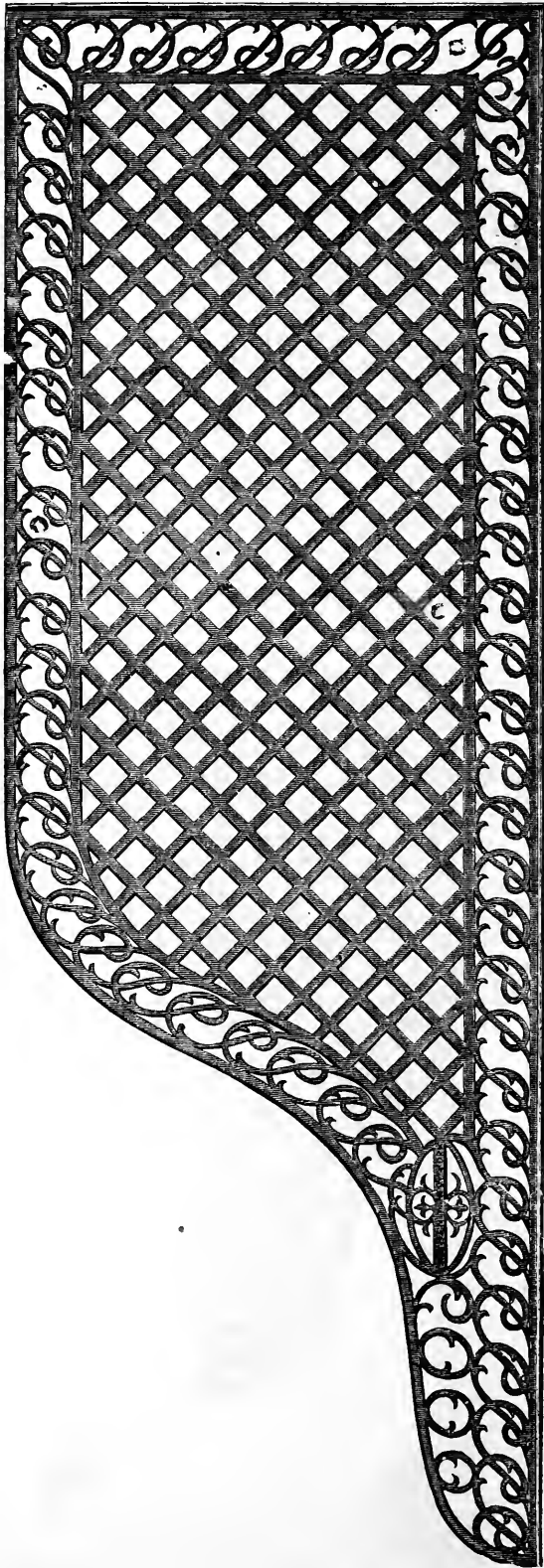


**BENT'S NEW PATTERN CLOSE DIAMOND STALL PARTITION GUARD.**

O. G. or Square Ends and other lengths, 2 feet 2 inches high, and 2 feet 9 inches high.

No. 31 is 5 feet 3 inches long, 2 feet 2 inches high, 1 1/4 mesh.	No. 35 is 7 feet 6 inches long, 2 feet 2 inches high, 1 1/4 mesh.
" 32 is 6 " " 2 " 2 " " 1 1/4 "	" 36 is 8 " " 2 " 2 " " 1 1/4 "
" 33 is 6 " 6 " " 2 " 2 " " 1 1/4 "	" 37 is 8 " 6 " " 2 " 2 " " 1 1/4 "
" 34 is 7 " " 2 " 2 " " 1 1/4 "	

We also have patterns 2 feet 9 inches high, same design as above. Other sizes made to order, and with square end to fit heel post.



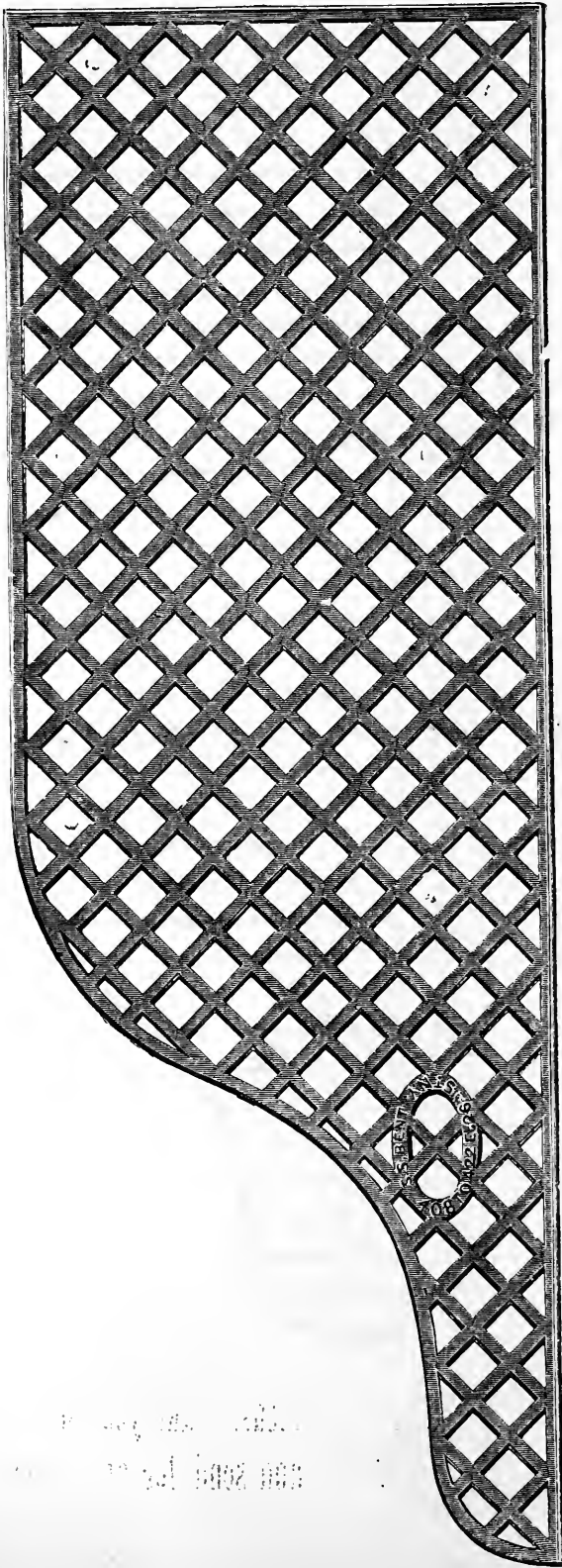
**No. 8, STALL PARTITION GUARD.**

7 feet 9½ inches long, 2 feet 10 inches high. Other sizes made to order and with square end to fit against heel post. Painted.



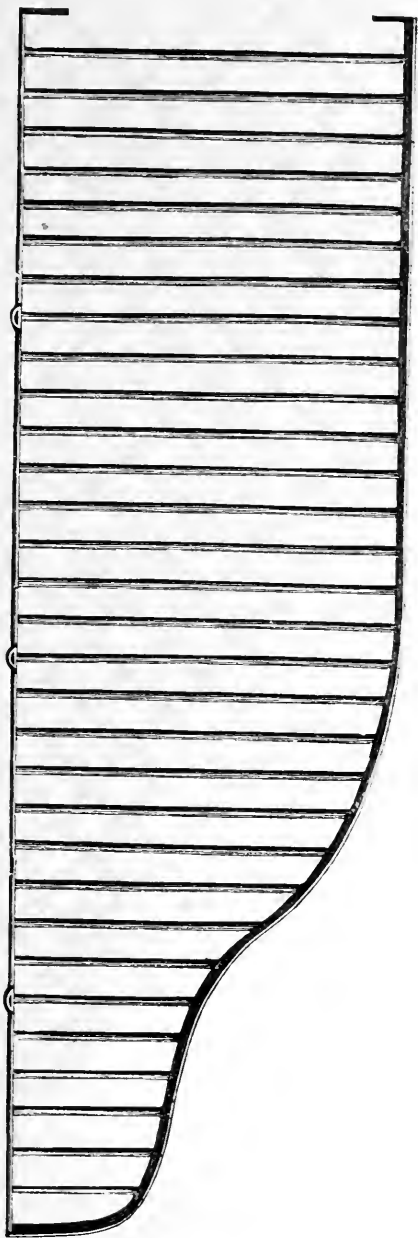
**No. 9, STALL PARTITION GUARD.**

8 feet 6 inches long, 2 feet 6 inches high. Other sizes made to order and with square end to fit against heel post. Painted.



**No. 10, STALL PARTITION GUARD.**

7 feet 10 inches long, 2 feet 10 inches high. Other sizes made to order and with square end to fit against heel post. Painted.



**No. 11, (WROUGHT) IRON STALL PARTITION GUARD.**

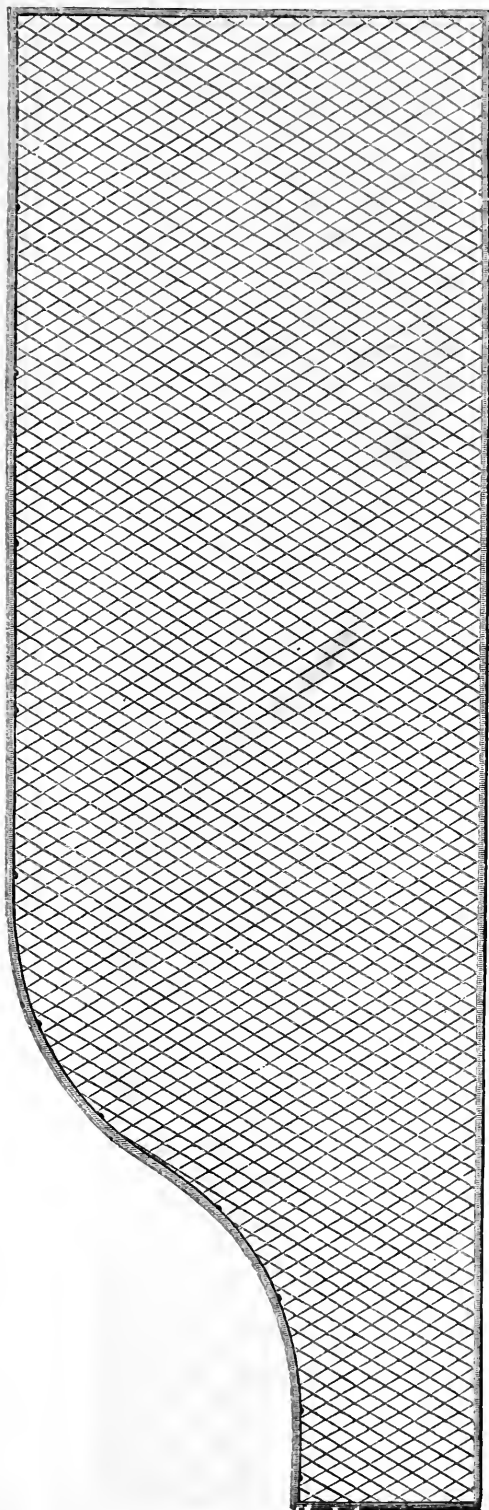
Other sizes made to order and with square end to fit against heel post. Painted.

No. 11	Is 4 feet 6 inches long,	2 feet 4 inches high,	$\frac{1}{2}$ inch round iron uprights.	No. 25	Is 7 feet 6 inches long,	2 feet 4 inches high,	$\frac{1}{2}$ inch round iron uprights.
“ 20	Is 6 “ 0 “	“ 2 “ 4 “	“ “ “ “	“ 26	Is 8 “ 0 “	“ 2 “ 4 “	“ “ “ “
“ 21	Is 6 “ 6 “	“ 2 “ 4 “	“ “ “ “	“ 27	Is 8 “ 6 “	“ 2 “ 4 “	“ “ “ “
“ 22	Is 6 “ 0 “	“ 2 “ 4 “	“ “ “ “	“ 28	Is 9 “ 0 “	“ 2 “ 4 “	“ “ “ “
“ 23	Is 6 “ 6 “	“ 2 “ 4 “	“ “ “ “	“ 29	Is 9 “ 6 “	“ 2 “ 4 “	“ “ “ “
“ 24	Is 7 “ 0 “	“ 2 “ 4 “	“ “ “ “	“ 30	Is 10 “ 0 “	“ 2 “ 4 “	“ “ “ “

Made with  $\frac{1}{2}$  inch Uprights to order.

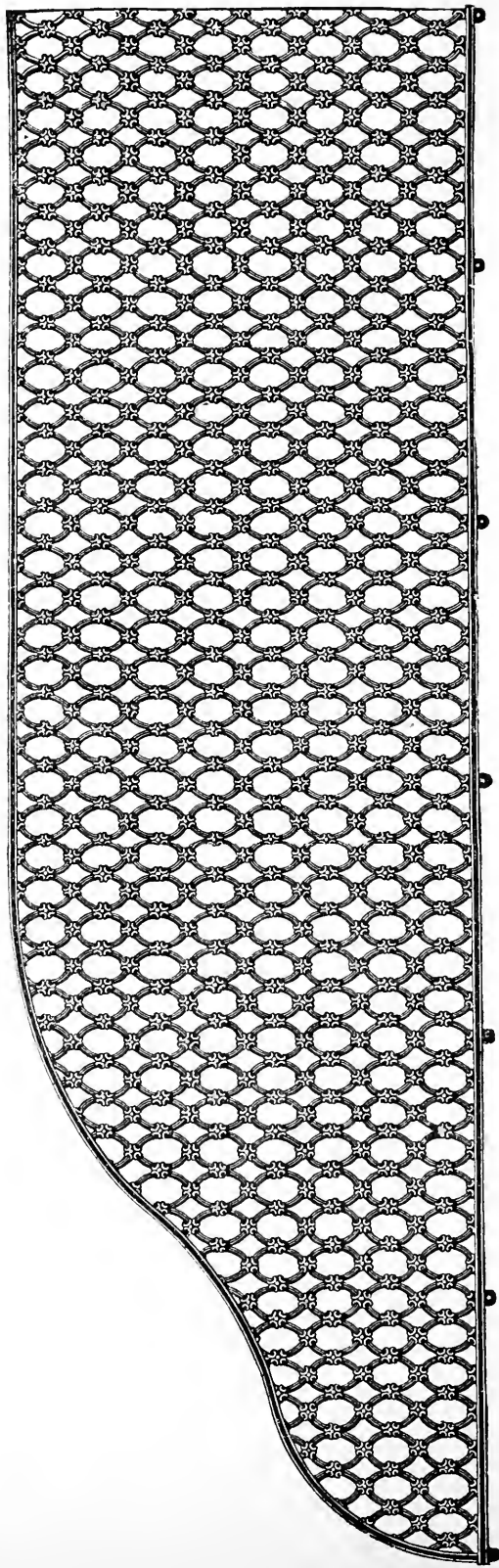
Please make your selection and send for an estimate.





**No. 13, WIRE STALL PARTITION GUARD.**

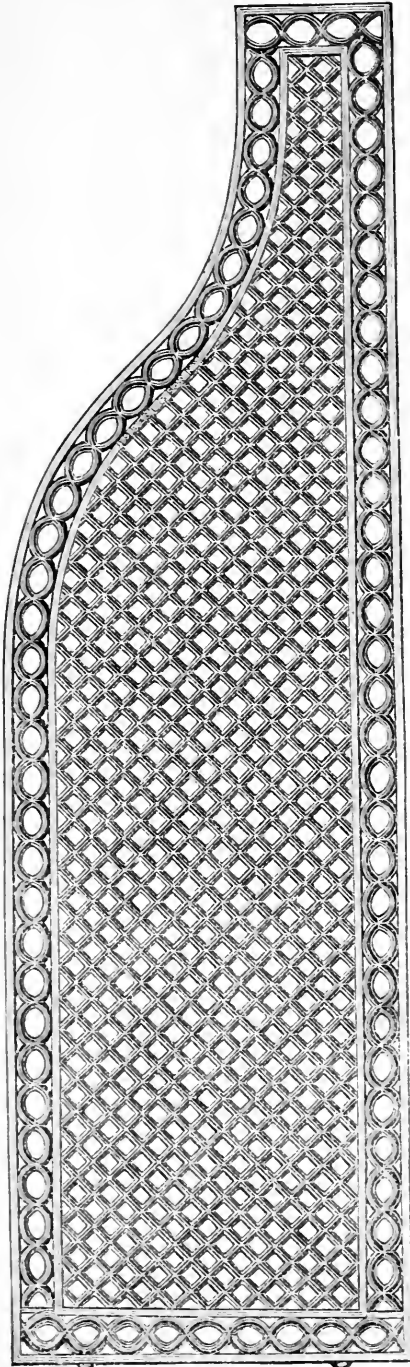
All sizes made to order, also corresponding guards for Box and head of other Stalls. Painted. Made of any size wire to order. Also round ends.



### No. 1, STALL PARTITION GUARD.

No. 1, 7 feet 1 inch long, 2 feet  $\frac{1}{2}$  inch high.      No. 2, 9 feet long, 2 feet  $\frac{1}{2}$  inch high.      No. 3, 8 feet 6 inches long, 2 feet  $\frac{1}{2}$  inch high.  
The above Partition Guard made square.      Other sizes if desired, and with square end to fit against heel post, if required.

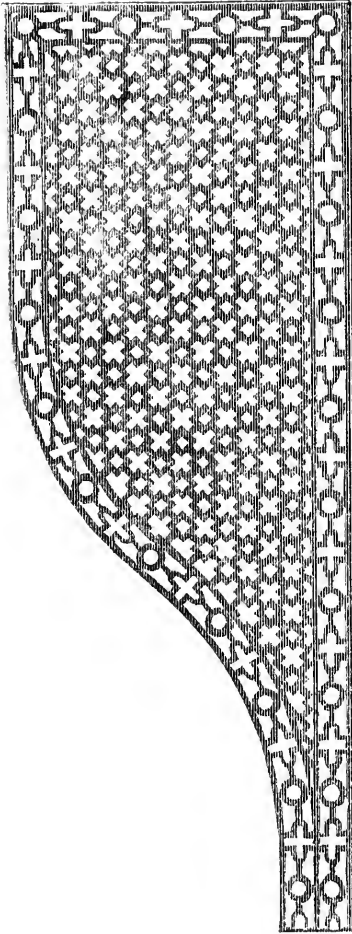




**No. 76, NEW PATTERN DOUBLE FACE STALL PARTITION GUARD (EXTRA HEAVY).**

- No. 76—8 feet 0 inches long, 2 feet 6 inches high,  $1\frac{1}{2}$  inch mesh.
- “ 77—8 “ 6 “ “ 2 “ 6 “ “  $1\frac{1}{2}$  “ “ “
- “ 78—9 “ 0 “ “ 2 “ 6 “ “  $1\frac{1}{2}$  “ “ “

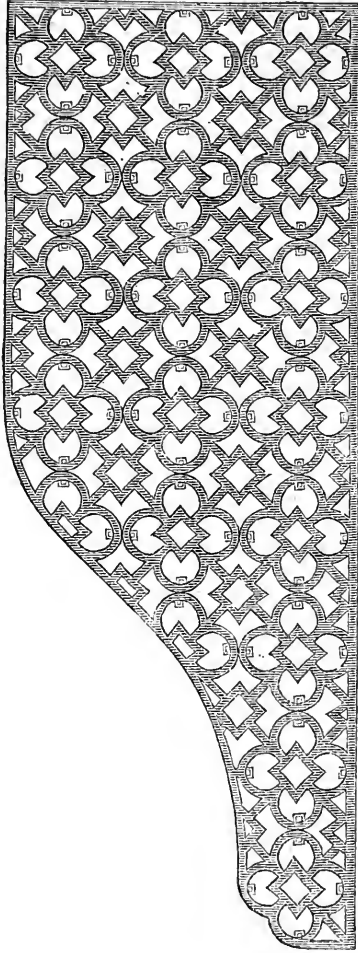
Other sizes made to order. Box Stall Guards to match the above made any length. 2 feet 6 inches high.



**STALL PARTITION GUARD (HEAVY).**

- No. 71-7 feet 0 inches long, 2 feet 8 inches high.
- “ 72-7 “ 6 “ “ 2 “ 8 “ “
- “ 73-8 “ 0 “ “ 2 “ 8 “ “
- “ 74-8 “ 6 “ “ 2 “ 8 “ “
- “ 75-9 “ 0 “ “ 2 “ 8 “ “

No. 71 Box Stall Guards to match made any length. 2 feet 8 inches high.

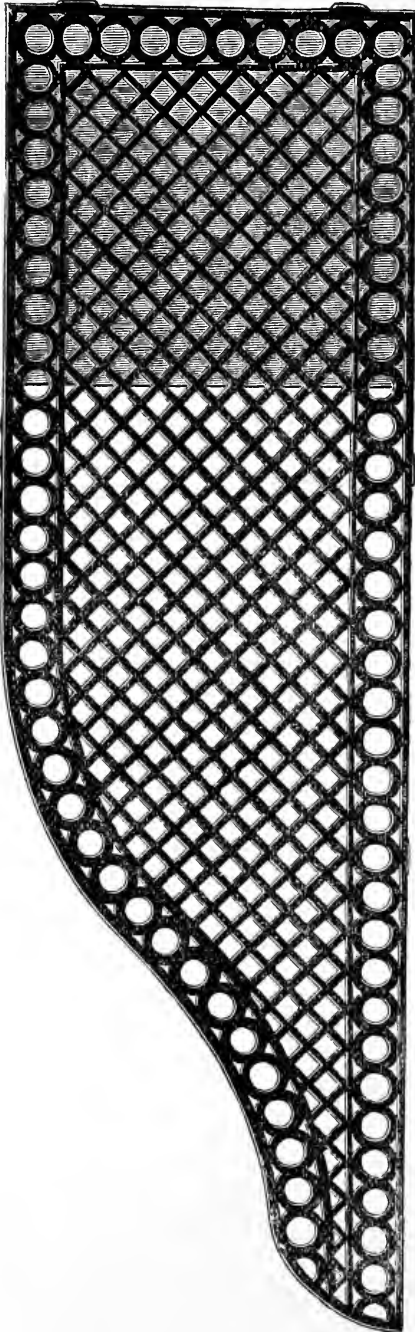


### No. 38, STALL PARTITION GUARD.

No. 38 is 5 feet 0 inches long, 2 feet 2 inches high.

“ 39	is	5	“	6	“	“	2	“	2	“	“
“ 40	is	6	“	0	“	“	2	“	2	“	“
“ 41	is	6	“	6	“	“	2	“	2	“	“
“ 42	is	7	“	0	“	“	2	“	2	“	“
“ 43	is	7	“	6	“	“	2	“	2	“	“

Square ends to fit against Posts. All other sizes made to order. No. 38 Box Stall Guards to match.



**No. 79, STALL PARTITION GUARD (SOLID BLANK END).**

Specially designed for the J. M. Horton Ice Cream Co., and used in all their stables. Upward of 200 now in use.

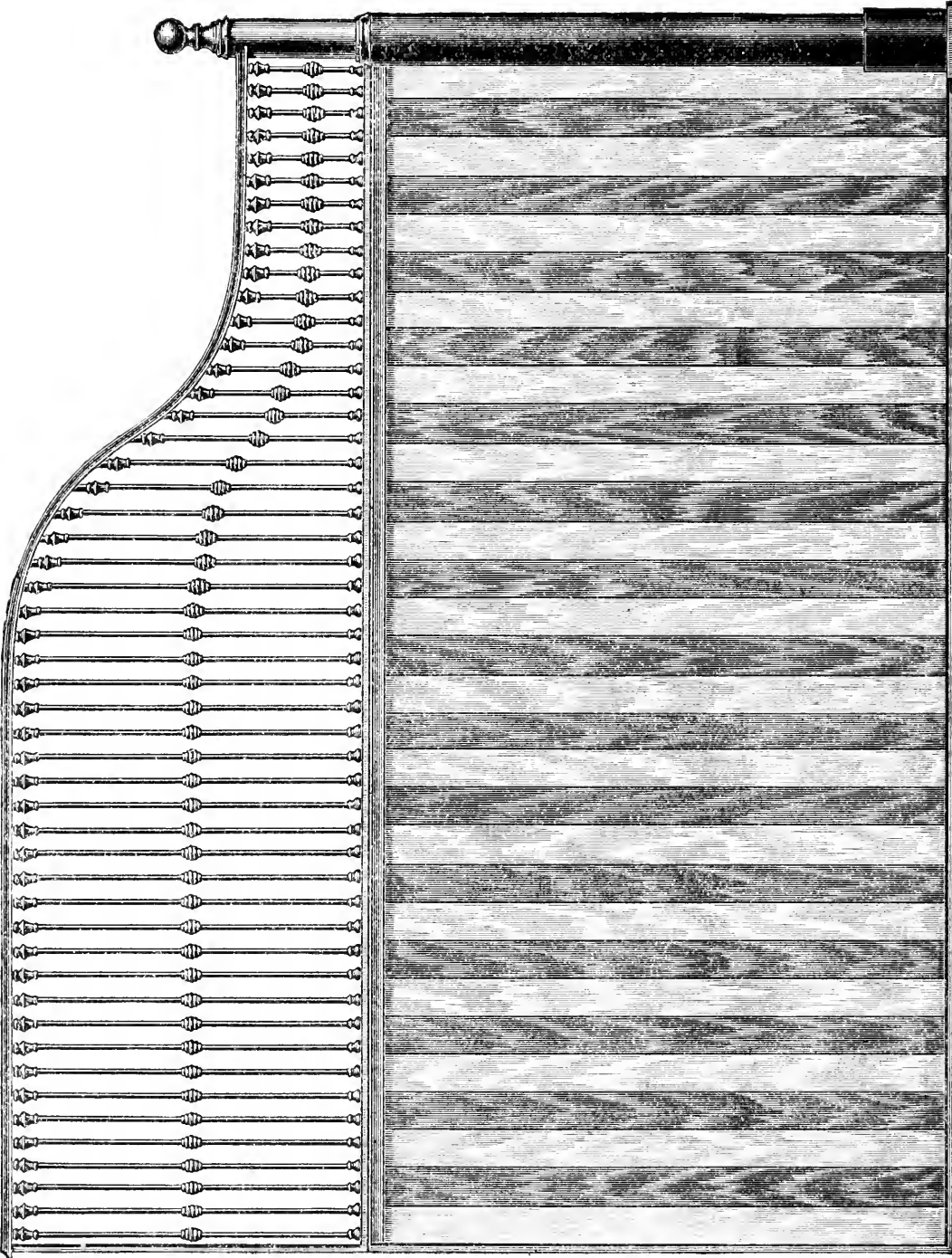
No. 79 is 8 feet 0 inches long, 2 feet 2 inches high.

“ 80 is 8 “ 4 “ “ 2 “ 2 “ “

“ 81 is 8 “ 6 “ “ 2 “ 2 “ “

Other sizes made to order. Also the above made square end to fit Heel Post. See Price List, Nos. 79½, 80½, and 81½.





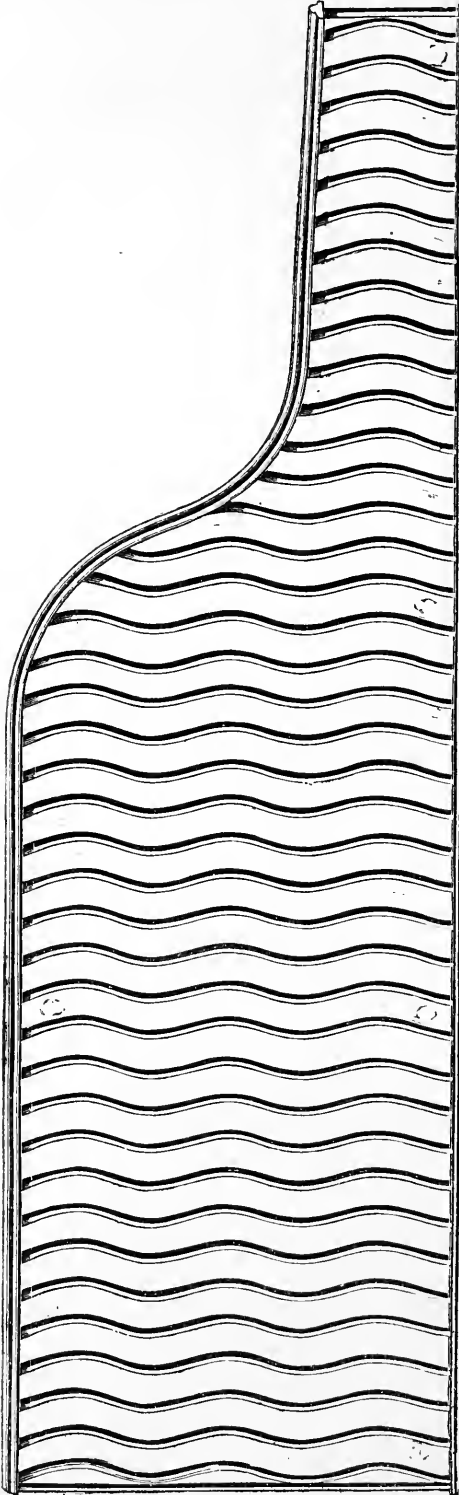
Copyright 1882 by Samuel S. Bent & Son

This illustration represents our No. 66 Stall Partition Guard, fitted to No. 59 Stall Post. This is the strongest and best constructed Stall Partition Guard made after this design. The upright bars are  $\frac{3}{4}$  inch round wrought iron,  $2\frac{1}{4}$  inches from centers, riveted to solid wrought iron frame. Top is covered with a small, neat iron moulding which adds to the strength and gives it a beautiful finish. The bottom is made in same manner except wrought iron frame is reversed, and the bottom moulding forms a cap rail for top of the wood partition.

No. 65 is $\frac{3}{4}$ inch long, 2 feet 8 inches high, $\frac{5}{8}$ inch round upright bars, $2\frac{1}{4}$ inches from centers.
" 66 is 8 " 6 " " 2 " 8 " " " " " " " " " " " " " " " "
" 67 is 9 " 0 " " 2 " 8 " " " " " " " " " " " " " " " "
" 68 is 9 " 6 " " 2 " 8 " " " " " " " " " " " " " " " "
" 69 is 10 " 0 " " 2 " 8 " " " " " " " " " " " " " " " "
" 70 is 10 " 6 " " 2 " 8 " " " " " " " " " " " " " " " "

Other sizes made to order. Also made 0 Groe ends same sizes as above. No. 65 Box Stall Guards to match, 2 feet 8 inches high, any length, and Head Guards with and without Feeding Door.

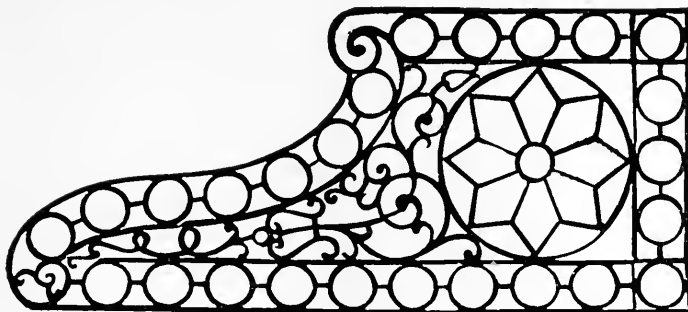
Please make your selection  
and send for an estimate.



**No. 64, NEW DESIGN WROUGHT IRON STALL PARTITION GUARD.**

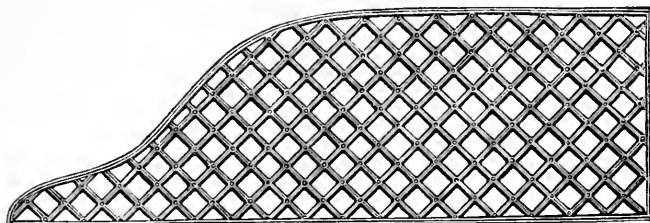
9 feet long, 2 feet 6 inches high. Bars,  $\frac{3}{4}$ " and 2 inches from centers. This makes a very strong Guard. Any length made to order. Also O G ends.  
Box Stall Guards to match, 2 feet 6 inches high, any length.





**No. 44, STALL PARTITION GUARD.**

5 feet long, 2 feet 2 inches high.



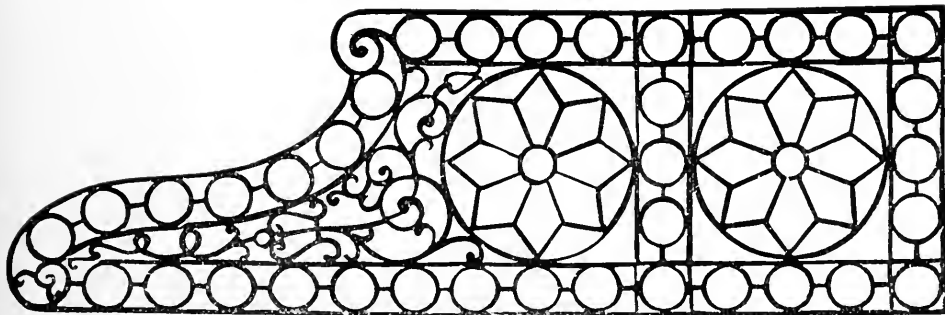
**No. 45, STALL PARTITION GUARD.**

No. 45—5 feet 0 inches long, 2 feet 4 inches high.

" 46—5	" 6	"	" 2	" 4	"	"
" 47—6	" 0	"	" 2	" 4	"	"
" 48—6	" 6	"	" 2	" 4	"	"
" 49—7	" 0	"	" 2	" 4	"	"
" 50—7	" 6	"	" 2	" 4	"	"
" 51—8	" 0	"	" 2	" 4	"	"
" 52—8	" 6	"	" 2	" 4	"	"

Other sizes made to order. Also square end to fit Heel Post.

No. 45 Box Stall Guards to match, 2 feet 4 inches high, made any length.

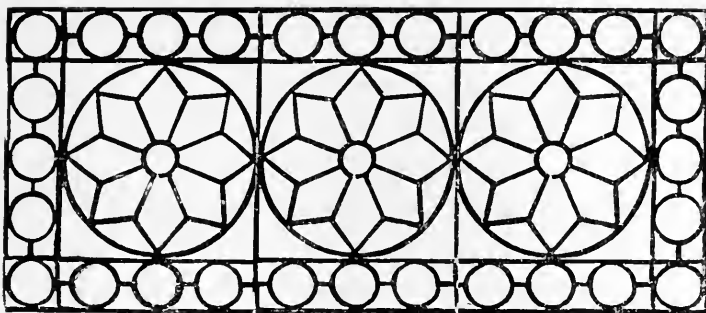


**No. 53, STALL PARTITION GUARD.**

6 feet 6 inches long, 2 feet 2 inches high.

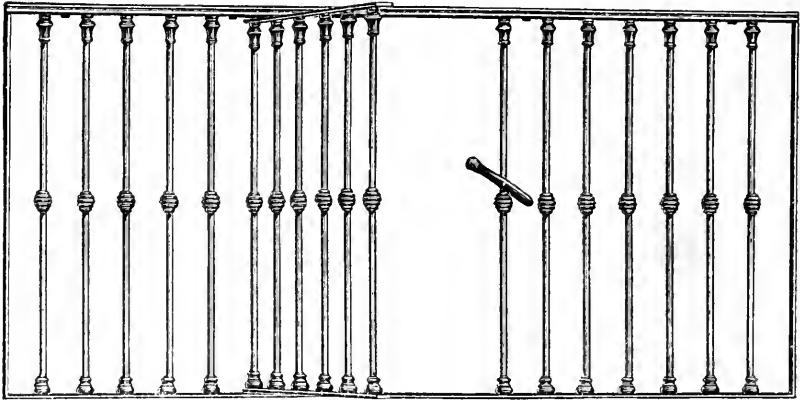
Please make your selection  
and send for an estimate





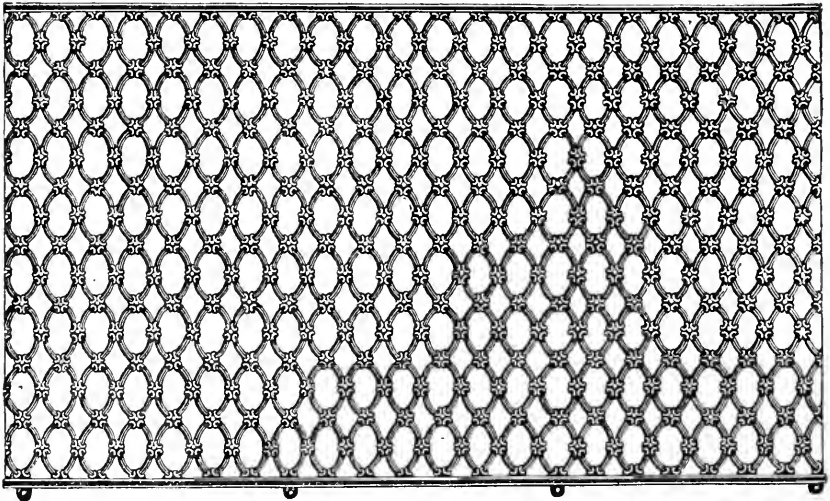
**No. 44, BOX STALL GUARD.**

2 feet 2 inches high. To match No. 44 Stall Guard.



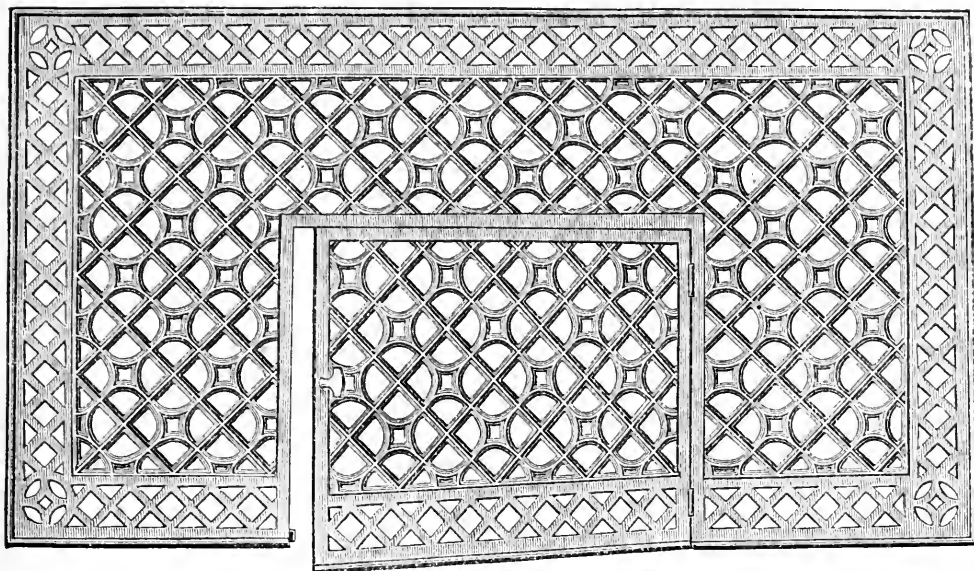
**No. 54, HEAD GUARD WITH FEEDING DOOR.**

To match No. 54 Stall Guards. Also Box Stall Guards made any length. 2 feet 4 inches high.



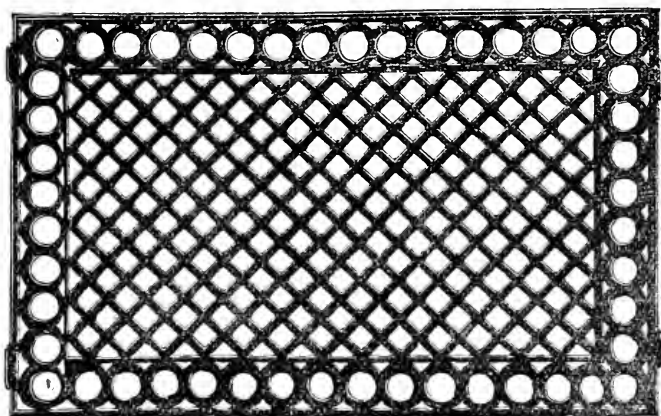
**No. 1, BOX STALL GUARDS MADE ANY LENGTH  
DESIRED.**

In giving orders for Box Stall Guards the distance should be given between each post, also the width of opening for door. Box Stall Guard 2 feet high to match No. 1 Stall Partition Guard Also used at the head of open stalls.



**No. 9, HEAD GUARD WITH FEEDING DOOR.**

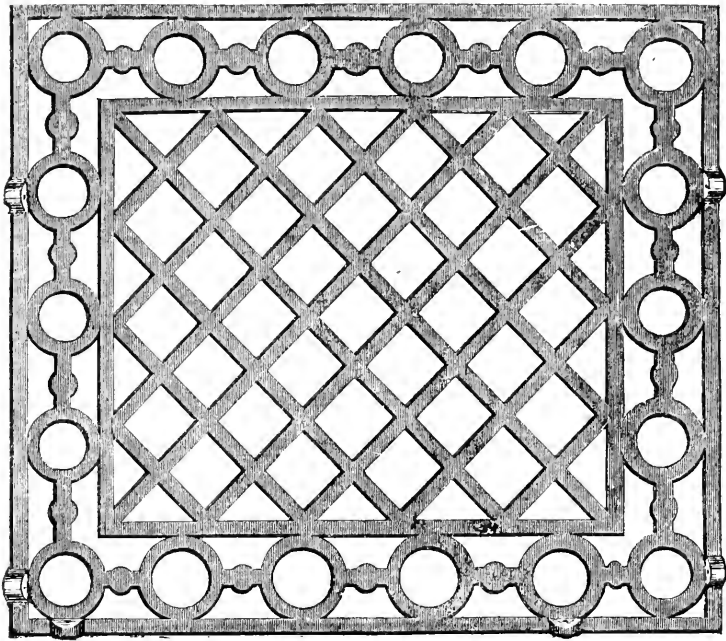
To match No. 9 Stall Guard.



**No. 31, BOX STALL GUARD.**

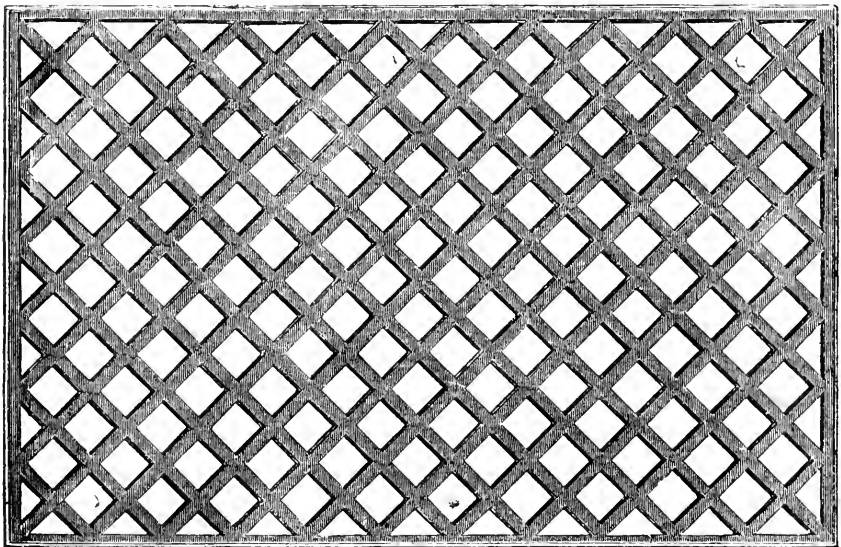
To match No. 31 Stall Guards. Made also with Feeding Door. Made any length.

Please make your selection  
and send for an estimate.



**BOX STALL GUARDS MADE ANY LENGTH  
DESIRED.**

In giving orders for Box Stall Guards the distance should be given between each post, also the width of opening for door. Box Stall Guard 2 feet 4 inches high to match No. 4 and No. 5 Stall Partition Guard. Also used at the head of open Stalls.



**No. 10, BOX STALL GUARD.**

Sizes made to order. To match No. 10 Stall Partition Guard, 2 feet 10 inches high.

❖: PRICE LIST:❖

FOR No. 5 CATALOGUE

—OF—

IMPROVED AND PATENTED

*Stable Fittings & Fixtures,*

BRASS, BRONZED AND NICKEL-PLATED.

POULTRY YARD APPLIANCES,

**DOG KENNELS, DOOR AND WINDOW GUARDS, ETC.**

MANUFACTURED BY

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GLOBE IRON FOUNDRY,

PORT CHESTER, N. Y.

OFFICE AND SALESROOMS:

No. 111 CHAMBERS STREET, NEW YORK.

ESTABLISHED 1843.

NEW YORK:

1886,

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and send for an estimate.*

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and send for an estimate.*

## PRICE LIST.

5	1	Cut Feed Box and Manger, .....	15.00	27.00	
		With Feed Box and Oat Manger.....			27.00
5	2	Hay Box and Oat Manger, .....	15.00	27.00	
		With Oat Manger only .....		17.50	18.50
5	3	Hay Box, Manger and Water Trough.....	18.00		
		With Manger and Water Trough.....		23.00	24.50
6	4	Corner Hay Box, Manger and Water Trough for Box Stalls.....	19.00		
		With Manger and Water Trough.....		24.00	25.50
6	5	Corner Hay Box and Manger for Box Stalls.....	15.00		
		With Manger only.....		17.50	18.50
6	6	Hay Box and Manger, complete.....	18.00		
		With Manger only.....		21.00	22.00
7	7	Hay Box and Manger, complete, (Wrought Iron Hay Basket).....	24.00		
		With Manger only.....		27.00	28.00
7	8	Square Oat Manger, 14x20, and Roller.....	10.00		
		With Manger only.....		12.50	13.50
8	9	Closed Hay Basket and Oat Manger, complete.....	20.00	34.00	
		With Closed Hay Basket and Oat Manger.....			32.00
9	10	Open Hay Basket and Manger, complete.....	20.00	34.00	
		With Manger.....			23.50
10	11	Hay Basket and Oat Manger, complete.....	25.00		
		With Oat Manger, only.....		27.50	28.50
11	12	(Patented) Hay Basket and Oat Manger, complete.....	20.00		
		With Oat Manger.....		23.00	24.00
12	13	(Patented) Hay Rack and Oat Manger.....	25.00		
13	14	" " Oat Manger and Water Trough.....	35.00		
14	15	Manger, with Wrought Iron Hay Basket and Water Pot.....	38.00		
		With Water Pot and Manger.....		43.00	45.00
14	16	Manger, with Wrought Iron Hay Basket.....	25.00		
		With Manger.....		27.75	28.50
16	18	Moveable Corner Manger, or Water Pot, each.....	5.00	7.75	8.50
16	18	" Hay Rack.....	10.00	15.00	
18	19	Hay Rack, Water Trough and Manger.....	34.00		
19	20	Hay Rack and Oat Manger.....	24.00		
20	21	Manger, with Cast Basket and Wrought Iron Front Roll, complete.....	30.00		
		With Manger only.....		33.00	33.50
21	22	Manger Plate, with Closed or Open Basket.....	20.00		
22	25	Hay Basket and Oat Manger one size, 4ft. 7in. complete.....	40.00		
		With Manger only.....		43.00	44.00
23	26	Hay Basket and Oat Manger, complete.....	30.00		
		With Manger only.....		32.50	33.50
25	58	Patent Reversible Corner Manger, 18x13.....	3.25	6.25	7.25
25	60	" " " " 17x10½.....	2.50	5.50	6.50
26	4	Stall Partition Guard 5 ft. 10 in. long, 2 ft. 4 in. high.....	8.00		
26	5	" " " " 8 " 6 " " 2 " 4 " " ".....	10.00		
48		Box Stall Partition Guard to match Nos. 4 and 5, per Lineal foot.....	1.75		
26	6	Stall Partition Guard 7 ft. 2 in. long, 2 ft. 9 in. high.....	11.00		
26	7	" " " " 5 " 3 " " 2 " 0 " " ".....	5.00		
27	31	Bent's Stall Partition New Pattern C. D. Guard.....		4.50	
		5 ft. 3 in. long, 2 ft. 2 in. high.....			
27	32	Bent's Stall Partition, New Pattern C. D. Guard.....		5.00	
		6 ft. 0 in. long, 2 ft. 2 in. high.....			
27	33	Bent's Stall Partition New Pattern C. D. Guard.....		5.50	
		6 ft. 6 in. long, 2 ft. 2 in. high.....			
27	34	Bent's Stall Partition New Pattern C. D. Guard.....		6.00	
		7 ft. 0 in. long, 2 ft. 2 in. high.....			
27	35	Bent's Stall Partition New Pattern C. D. Guard.....		6.50	
		7 ft. 6 in. long, 2 ft. 2 in. high.....			
27	36	Bent's Stall Partition New Pattern C. D. Guard.....		7.00	
		8 ft. 0 in. long, 2 ft. 2 in. high.....			
27	37	Bent's Stall Partition New Pattern C. D. Guard.....		8.50	
		8 ft. 6 in. long, 2 ft. 2 in. high.....			
47	31	Box Stall Partition Guard to match the above, per Lineal foot.....	1.50		
27	36½	Bent's New Pattern C. D. Stall Guard, Square end.....		8.00	
		8 ft. 6 in. long, 2 ft. 2 in. high.....			



27	37½	Bent's New Pattern C. D. Stall Guard, Square end, 8 ft. 6 in. long, 2 ft. 2 in. high.....	8.50
		Special prices made on C. D. Stall Guards 2 ft. 9 in. high.	
28	8	Stall Partition Guard 7 ft. 9½ in. long, 2 ft. 10 in. high...	10.00
48	8	Box Stall Guard, per Lineal foot.....	1.65
29	9	Stall Partition Guard, 8 ft. 6 in. long, 2 ft. 6 in. high..	10.00
49	9	Box Stall Guard, per Lineal foot.....	1.65
47	9	Head Guard with Feeding Door, same price as Box Stall Guard, extra for door.....	3.00
30	10	Stall Partition Guard, 7 ft. 10 in. long, 2 ft. 10 in. high.	10.00
48	10	Box Stall Guard, per Lineal foot.....	1.65
31	11	Wrought Iron Stall Partition Guard,.....	
		4 ft 6 in. long, 2 ft. 4 in. high	6.00
31	20	do do 5 ft. 0 in. long, 2 ft. 4 in. high	7.00
31	21	do do 5 ft. 6 in. long, 2 ft. 4 in. high	7.75
31	22	do do 6 ft. 0 in. long, 2 ft. 4 in. high	8.50
31	23	do do 6 ft. 6 in. long, 2 ft. 4 in. high	9.00
31	24	do do 7 ft. 0 in. long, 2 ft. 4 in. high	10.00
31	25	do do 7 ft. 6 in. long, 2 ft. 4 in. high	11.00
31	26	do do 8 ft. 0 in. long, 2 ft. 4 in. high	12.00
31	27	do do 8 ft. 6 in. long, 2 ft. 4 in. high	13.00
31	28	do do 9 ft. 0 in. long, 2 ft. 4 in. high	14.00
21	29	do do 9 ft. 6 in. long, 2 ft. 4 in. high	15.00
31	30	do do 10 ft. 0 in. long, 2 ft. 4 in. high	16.50
31	—	Wrought Iron Box Stall Guard to match Nos. 11 & 20 to 30, per Lineal foot.....	1.75
32	12	Diamond (Wrought) Iron Stall Partition Guard, 6 feet long, by 2 ft. 6 in. high.....	17.00
32	14	do. do. 7 ft. 0 in. long, 2 ft. 6 in. high.	18.00
32	15	do. do. 8 ft. 0 in. long, 2 ft. 6 in. high.	19.00
32	16	do. do. 8 ft. 6 in. long, 2 ft. 6 in. high.	20.00
32	17	do. do. 9 ft. 0 in. long, 2 ft. 6 in. high.	21.00
32	18	do. do. 9 ft. 6 in. long, 2 ft. 6 in. high.	22.00
32	19	do. do. 10 ft. 0 in. long, 2 ft. 6 in. high.	23.00
	12	do. do. Box Stall Guards, per Lineal ft.	2.50
33	13	Round or Square End Stall Guards, per Square foot. . .	70
34	1	Stall Partition Guard, 7 ft. 1 in. long, 2 ft. ½ in. high.	10.00
34	2	do, 9 ft. 0 in. long, 2 ft. ½ in. high.	12.00
34	3	do, 8 ft. 6 in. long, 2 ft. ½ in. high.	11.00
46	1	Box Stall Guard to match, per Lineal foot.....	1.75
35	76	N. P. Double Face Stall Partition Guard, 8 ft 0 in. long, 2 ft. 6 in. high.	10.00
35	77	do. 8 ft. 6 in. long, 2 ft. 6 in. high.	11.00
35	78	do. 9 ft. 6 in. long, 2 ft. 6 in. high.	12.00
35	76	Box Stall Guard to match, per Lineal foot.....	1.80
36	71	Heavy Stall Partition Guard, 7 ft. 0 in. long, 2 ft. 8 in. high.	10.00
36	72	do. do. 7 ft. 6 in. long, 2 ft. 8 in. high.	10.75
36	73	do. do. 8 ft. 0 in. long, 2 ft. 8 in. high.	11.50
36	74	do. do. 8 ft. 6 in. long, 2 ft. 8 in. high.	12.25
36	75	do. do. 9 ft. 0 in. long, 2 ft. 8 in. high.	13.00
36	71	Box Stall Guards to match, per Lineal foot.....	2.50
37	38	Stall Partition Guard, 5 ft. 0 in. long, 2 ft. 2 in. high..	4.50
37	39	do, 5 ft. 6 in. long, 2 ft. 2 in. high..	4.50
37	40	do, 6 ft. 0 in. long, 2 ft. 2 in. high..	5.00
37	41	do, 6 ft. 6 in. long, 2 ft. 2 in. high..	5.50
37	42	do, 7 ft. 0 in. long, 2 ft. 2 in. high..	6.00
37	43	do, 7 ft. 6 in. long, 2 ft. 2 in. high..	6.50
37	38	Box Stall Guards to match above, per Lineal foot.....	1.50
38	79	Stall Partition Guard, 8 ft. 0 in. long, 2 ft. 2 in. high.	10.50
38	80	do do 8 ft. 4 in. long, 2 ft. 2 in. high..	11.00
38	81	do do 8 ft. 6 in. long, 2 ft. 2 in. high..	11.50
38	79½	do do 8 ft. 0 in. long, 2 ft. 2 in. high..	10.50
38	80½	do do 8 ft. 4 in. long, 2 ft. 2 in. high..	11.00
38	81½	do do 8 ft. 6 in. long, 2 ft. 2 in. high..	12.00
40		Heavy Wrought Iron Stall Partition, Guard with Cast Ornt's. 8 ft. 0 in. long, 2 ft. 8 in. high.	24.00
41	65	do do 8 ft. 6 in. long, 2 ft. 8 in. high.	25.00
41	67	do do 9 ft. 0 in. long, 2 ft. 8 in. high.	26.00
41	68	do do 9 ft. 6 in. long, 2 ft. 8 in. high.	27.00
41	69	do do 10 ft. 0 in. long, 2 ft. 8 in. high.	28.00
41	70	do do 10 ft. 6 in. long, 2 ft. 8 in. high.	30.00

41	65	Box Stall Guard to match.....	per Lineal foot	4.00		
42	64	New design Wrought Iron Stall Partition Guard, 9 ft. 0 in. long, 2 ft. 6 in high.....		23.00		
		Box Stall Guards to match, per Lineal foot.....		2.50		
43	44	Stall Partition Guard, 5 ft. 0 in. long, 2 ft. 2 in. high..		5.00		
43	53	do do 6 ft. 6 in. long, 2 ft. 2 in. high..		8.00		
45	44	Box Stall Guard to match No. 44 and 53 Stall Guard, per Lineal foot.....		1.60		
43	45	Stall Partition Guard, 5 ft. 0 in. long, 2 ft. 4 in. high..		4.50		
43	46	do do 5 ft. 6 in. long, 2 ft. 4 in. high..		4.75		
43	47	do do 6 ft. 0 in. long, 2 ft. 4 in. high..		5.00		
43	48	do do 6 ft. 6 in. long, 2 ft. 4 in. high..		5.50		
43	49	do do 7 ft. 0 in. long, 2 ft. 4 in. high..		6.00		
43	50	do do 7 ft. 6 in. long, 2 ft. 4 in. high..		6.50		
43	51	do do 8 ft. 0 in. long, 2 ft. 4 in. high..		7.00		
43	52	do do 8 ft. 6 in. long, 2 ft. 4 in. high..		8.50		
43	45	Box Stall Guard to match, per Lineal foot .....		1.50		
44	54	Wrought Iron Stall Partition Guard, 5 ft. 0 long, 2 ft. 4 in. high, .....		9.50		
44	55	do. 6 ft. 0 in. long, 2 ft. 4 in. high, .....		10.00		
44	56	do. 6 ft. 6 in. long, 2 ft. 4 in. high, .....		11.00		
44	57	do. 7 ft. 0 in. long, 2 ft. 4 in. high, .....		12.00		
44	58	do. 7 ft. 6 in. long, 2 ft. 4 in. high, .....		13.00		
44	59	do. 8 ft. 0 in. long, 2 ft. 4 in. high, .....		14.00		
44	60	do. 8 ft. 6 in. long, 2 ft. 4 in. high, .....		15.00		
44	61	do. 9 ft. 0 in. long, 2 ft. 4 in. high, .....		16.00		
44	62	do. 9 ft. 6 in. long, 2 ft. 4 in. high, .....		17.50		
44	63	do. 10 ft. 6 in. long, 2 ft. 4 in. high, .....		19.00		
46	54	Box Stall Guards to match, 2 ft. 4 in. high, per Lin. ft.		2.80		
		do. or Head Guards, with Feeding Door. Extra for Door, .....		3.00		
50	38	Wrought Iron Quarter Circle Hay Rack.....		6.00	8.50	
50	37	do. Half Circle do. ....		10.00	13.00	
51	52	Corner Hay Rack, Cast top and bottom, Wrt Iron Bars		3.00	5.50	
51	53	Wrought Iron Half Circle Hay Rack, Cast Ornaments.		13.00	18.00	
52	54	Wrought Iron Corner Hay Rack, do. ....		5.50	8.00	
52	55	do. do. do. ....		8.00	14.00	
53	59	Wrought Iron Corner Hay Rack, .....		4.00	6.25	
53	57	do. do. Cast Ornaments.....		5.00	7.75	
54	35	Cast Corner Hay Rack, Horses to feed from top.....		4.50	9.00	
54	51	Cast Square Hay Basket .....		10.00	18.00	
55	56	Heavy Wire Corner Hay Rack.....		9.00	14.00	
55	58	Square Wrought Iron Hay Rack (Centre of Stalls)....		8.00	11.50	
56	61	Corner Hay Rack.....		2.50	5.00	
56	60	do. do. ....		2.50	5.00	
57	36	do. do. (Heavy Pattern).....		2.75	5.50	
57	34	Half Circle Hay Rack.....		5.00	9.00	
58	25	Corner Oat Manger.....		2.50	5.50	6.00
58	25 $\frac{1}{2}$	do .....		2.00	4.50	5.50
58	25 $\frac{3}{4}$	do .....		2.50	5.50	6.00
58	27	do .....		6.00	10.00	10.00
59	25 C.F.	do .....		3.75	5.25	6.25
59	25 $\frac{1}{2}$ C.F.	do .....		2.25	4.75	5.75
59	25 $\frac{3}{4}$ C.F.	do .....		2.50	5.00	6.00
59	23	do .....	Right or Left each	4.50	8.25	10.50
59	23 $\frac{1}{2}$	do .....	do do	4.00	7.75	10.00
60	28	Square Oat Manger.....		2.50	5.00	6.00
60	68	Detachable Back Flange Manger.....		3.50	6.00	7.00
		Not Detachable, <i>i. e.</i> to screw to wall.....		3.00	5.50	6.50
60	67	Wall Manger .....		9.00	16.00	
61	30	Square Oat Manger, 20 x 12.....		2.00	4.50	5.00
61	30	do do 20 x 14 9 in. deep .....		2.25	4.75	5.50
61	30 $\frac{1}{2}$	do do 20 x 14 13 in. deep .....		2.50	5.00	5.75
61	30	do do 20 x 30.....		5.00	10.00	12.00
		do do made with Food Guard, 50 to 75 cts.				
61	30	do do 20 x 27.....		4.75	9.75	10.50
61	31	Round do 18 x 18.....		3.00	6.50	6.75
61	29	Square do 16 x 16.....		2.50	5.00	6.75
61	29	do do 16 x 20.....		3.00	6.50	8.00
61	29	do do 16 x 25.....		4.00	8.00	9.00

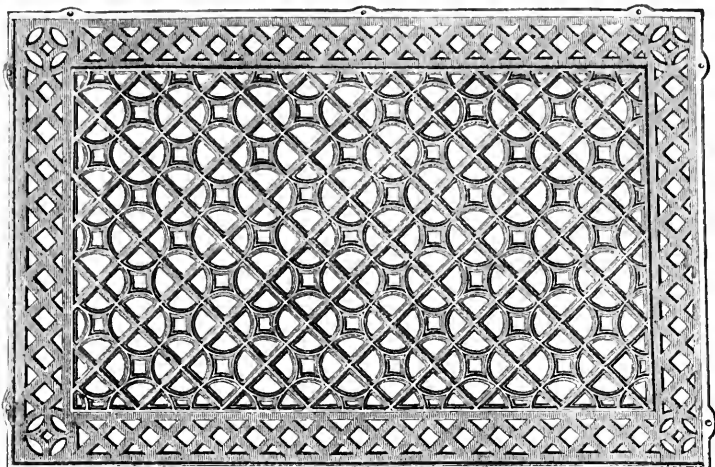
Square Mangers made with inside flange extra, 50 to 75c

62 32	Square Oat Manger, 14 x 20 N. P. extra heavy.....	3.25	6.25	6.75
62 32	do do made with Food Guard inside, extra	50		
62 65	Manger with Food Guard and Hitching Ring.....	6.00		
62 26	Square Oat Manger, 17½ x 20½.....	3.00	6.00	6.50
62 26	do with Food Guard all around inside extra	75		
63 66	Round Corner Manger.....	3.00	5.50	5.75
63 64	Round Ventilating Corner Manger.....	3.50	7.00	7.00
63 62	Corner Oat Manger.....	2.50	5.00	6.00
64	Sectional Water Tank, price according to size required			
64 63	Sectional Manger.....	9.00		
64 61	Corner Oat Manger.....	2.50	5.50	6.00
65 69	Corner Oat Manger. (heavy roll).....	3.50	6.50	7.00
65 70	Corner Oat Manger, do.....	3.00	5.75	6.50
67 1	Watering Trough and Back, 4 feet long.....	20.00	34.00	
67 1	do do do 3 feet 6 in. long.....	18.00	31.00	
67 1	do do do 3 feet 0 in. long.....	16.00	28.00	
67 1	do do do 2 feet 6 in. long.....	15.00	26.00	
66 3	Water Trough without legs or Back, 2 ft. 3 in. long....	7.00	12.50	
66 3	do do do 3 ft. 0 in. long....	14.50	24.50	
66 3	do do do 4 ft. 0 in. long....	17.25	34.25	
66 3	do do do 4 ft. 0 in. long....	22.00	38.00	
66 3	do do do 5 ft. 0 in. long....	23.00	41.00	
68 A	Wrough Iron Portable Cattle Trough 4 ft. long.....	15.00		
68 B	do do do 5 ft. long.....	18.75		
68 C	do do do 6 ft. long.....	22.50		
68 D	do do do 10 ft. long.....	37.50		
68 33	Cesspool (for yards) 14 x 18.....	4.00		
69 43	Bell Trap Cesspool 12 x 12 extra heavy.....	4.00		
69 43	do do 10 x 10 do.....	3.50		
69 43	do do 8 x 8 do.....	3.00		
69 40	Carson's Patent Stench Trap, 15 x 15 extra heavy....	5.00		
69 44	Heavy Cesspool 15 x 15.....	3.50		
69 45	Roadway Grating (Heavy) 13 in. x 11 in. x 1 in.....	2.50		
69 46	Gratings.....50c, and upwards			
70 47	Square Bell Trap Cesspool, 12 x 12.....	5.00		
70 50	Bell Trap for Wood Gutters.....	3.50		
70 49	Carson Patent Trap for Wood Gutters.....	4.00		
70 48	do do do.....	5.00		
71 1	Stall Gutter Plate, per Lineal foot.....	70		
71 1	do with Carson Trap, extra for Trap.....	4.00		
71 12	Three Inch Guttering for Stalls, per Lineal foot.....	1.20		
72 2	"Bents" Pitch-Covered Gutter, per Lineal foot.....	1.20		
72 3	Stall Gutter (with Movable Cover), per Lineal foot....	1.50		
72 4	do do do.....	1.20		
72 5	do do do.....	1.00		
73 1½	Wide Stall Gutter, per Lineal foot.....	1.00		
73 1½	do with Carson Stench Trap.....extra,	4.00		
73 6	Stall Gutter, (Open) per Lineal foot.....	70		
73 8	do do do.....	50		
73 9	do do do.....	50		
73 7	do do do.....	70		
74 10	do (with Movable Cover) per Lineal foot.....	1.00		
74 11	do do do.....	90		
74 47½	Bell Trap Cesspool, 12x12, fitted to Stall Gutters, Nos. 2, 10, 4 and 11.....	5.00		
74 51	Carson Patent Stench Trap, 14x14, fitted to Stall Gut- ters, Nos. 2 and 4.....	6.00		
74	T Angle and Cross piece, per Lineal foot.....	1.20		
75	Galvanized Wash Tubs, (two tubs).....		30.00	
75	Galvanized Iron Box for Mixing Feed.....		30.00	
76 57	Stall Post.....	13.50		
76 53	Stall Post.....	8.00		
76 53	Box Stall Post.....	14.00		
76 55	Wall Strip.....	4.00		
76 56	Cap Rail for tops of Stall Partition, per Lineal foot....	60		
76 54	Stall Post.....	12.50		
76 54	do with top for square end Guard.....	17.50		
76 54	Box do top for Box Stall.....	20.50		
76 52	Stall Post.....	12.00		
76 52	do with top for square end Guard.....	15.00		
76 52	do do do Box Stall Guard.....	18.00		

76 61	Stall Post with top for square end Guard	17.00		
76 62	do do Box Stall Guard	20.00		
76 63	do with Ball Top, (O Gee end Guards)	14.00		
76 64	do same as No. 61, but set in ground, or mason w'k.	19.00		
76 65	do same as No. 62, do do do	22.00		
76 66	do same as No. 63, do do do	16.00	Painted,	Painted.
		Diam.	Diam.	Diam.
		4 3/8 in.	5 3/4 in.	6 in.
77 58	Stall Post with top for square end Guard	17.00	17.00	19.00
77 58	do with top for Box Stall Guard	18.00	18.00	20.00
77 58	do with Ball top for (O Gee end Guard)	15.00	15.00	17.00
77 59	do with top for square end Guard	15.00	15.00	16.00
77 59	do with top for Box Stall Guard	18.00	18.00	19.00
77 59	do with Ball top (for O Gee end Guard)	12.00	12.00	13.00
77 60	do with top for square end Guard	19.00	19.00	21.00
77 60	do with top for Box Stall Guard	20.00	20.00	22.00
77 60	do with Ball top (for O Gee end Guard)	18.00	18.00	20.00
78 1	Safety Pans for Stable Stoves	7.00		
78 2	do do	12.00		
79 56	Ventilating Harness Brackets (Single Harness), per set	10.00		
79 56	do do (Double do ) do	20.00		
79 57	do Riding Saddle and Bridle Brackets, each	9.00		
80 54	English Harness Brackets (Single Harness), per set			
80 54	do do (Double do ) do			
80 55	do do (Coupe do ) do			
80 55	do Coupe Brackets	Japn'd.		Galv'd.
81 52	New Design Ventilating Harness Brackets, (Coupe) set	2.60		3.00
81 53	do do (Single Harness) per set	1.75		2.75
81 53	do do (Double do ) do	3.50		5.50
82 51	French Harness Brackets (Single do ) do	4.00		6.50
82 51 1/2	do do (Double do ) do	8.00		13.00
83 45	Harness Brackets, (Single do ) do	1.50		2.25
83 45	do (Double do ) do	3.00		4.50
83	Nibbling Roller, 4 ft. 6 in. to 5 ft.	4.00		
84 47	English Harness Brackets (Single Harness), per set	4.00		6.00
84 47	do do (Double do ) do	8.00		12.00
84 48	English Coupe Harness Bracket	2.00		2.50
84 49	do Gents' Riding Saddle and Bridle Bracket, per set	4.00		6.00
84 50	do Ladies' do do do	4.50		6.50
85 58	Gents' Riding Saddle and Bridle Brackets	1.50		2.25
85 59	Ladies' do do	1.75		2.50
85 4	Blanket Brackets, per pair	1.00		1.50
85	Dutch Collar Bracket	60		80
86 66	Large Hook for Truck Harness, 10 in. long, per doz.	6.50		10.50
86 67	do do do 13 1/2 in. long, do	9.00		16.25
86 81	Covered Harness Hooks, 6 in. long, do	5.00		6.50
86 65	do do 8 in. long, do	6.50		8.50
86 62	Cart Saddle or Riding Saddle Bracket, each	1.25		2.00
86 63	Harness Hook, 6 in. long, per doz.	1.50		2.25
86 64	do 8 in. long, do	2.50		3.75
86 80	do extra heavy, 12 in. long, top hook 12, each	1.25		2.25
87 71	Carriage Pole Brackets, 1 hook, per pair	1.00		2.00
87 71	do do 2 hook, do	1.50		2.50
87 71	do do 3 hook, do	2.50		4.00
87 71	do do 4 hook, do	3.00		4.75
87 72	Same as No. 71			
87 70	Lantern Bracket, each	75		1.10
87 1	Bracket for Oiling and Washing Harness, each	75		1.10
87 33	Carriage Pole or Collar Bracket, each	70		1.10
88 46	Patent Covered Pole Brackets, per set	4.50	Bronz'd	5.50
89 1	Tie Ring, (Dog Head) each	1.50	2.00	2.00
89 2	do (Horse Head) do	1.50	2.00	2.00
89 3	do (Circular plate) do	50	60	70
89 4	do (Hand plate) do	75	90	1.00
89 5	do (Shield plate) do	50	70	70
89 6	do (Lions Head) do	75	1.00	1.00
89 7	do ( do ) do	50	75	75
89 8	do (Clover leaf, large) do	60	80	80
89 9	do (Clover leaf, small) do	40	60	60
89 10	do do do	50	60	70
89 11	Tie Ring, do	50	60	70

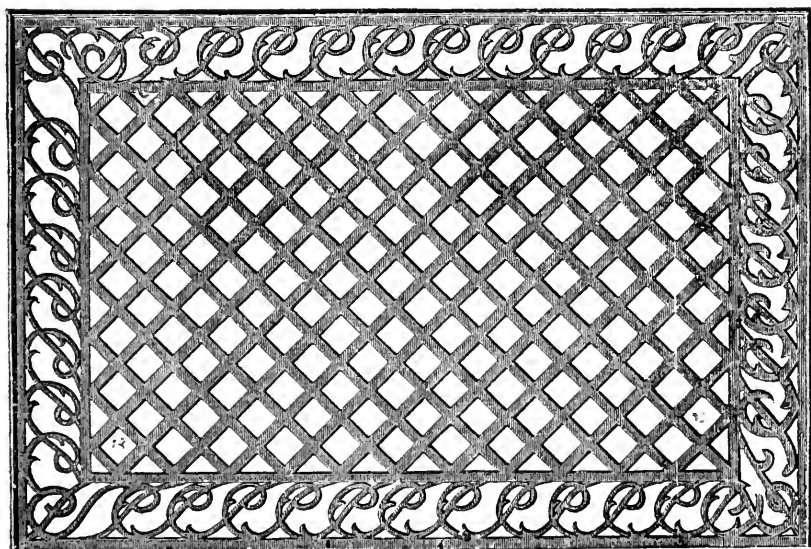
89 12	Tie Ring, square, heavy	each	50	60	70
89 13	do do	do	50	60	70
89 22	Number Plate	do	1.00	1.25	1.50
89	Dexter Name Plate, any name cast on		1.00	1.25	1.50
89	Bonner do do		1.00	1.25	1.50
89	Fanny do do		1.00	1.25	1.50
90 1	Sponge and Wet Brush Rack, 9 x 6 in.		1.00		1.50
90 2	do do 14 x 6 in.		1.50		2.00
90 3	do do 23 x 7 $\frac{1}{4}$ in.		3.00		4.25
90 4	do do 23 x 7 $\frac{1}{4}$ in.		3.00		5.00
90 1	Soap and Match Box		40		60
90 2	Match Box		75		1.10
90 41	Salt Dish or Dry Brush Box		1.00		1.50
90 42	Corner Salt Dish		75		1.25
91 1	Swing Blanket Brackets, without Wood Roller, per pair		3.00		4.00
91 2	Straight do do	do	1.25		1.75
91 3	Curved Blanket Brackets, do do	do	2.00		2.75
92 1	Box Stall Hinge	do	5.50		8.00
92 2	do do	do	6.50		9.00
92 3	do 12 inches long	do	4.00		6.00
92 3	do 18 do	do	5.00		7.00
93 4	do do	do	6.00		8.00
93 1	Improved Flush Door Lock, Brass		5.00		
93 2	do do Drop Handles, Brass		5.50		
95 73	Pole Brackets	per set	1.00		1.35
95 74	do do	do	1.25	1.50	1.75
95 5	Whip Holders, holding 5 Whips		50		
95 10	do do 10 do		75		
96 1	Grain Measure Holders, 1 qt.		50		75
96 2	do do 2 qt.		65		1.00
96 4	do do 4 qt.		75		1.25
96 79	New Pail Holder, (two pails)		4.00		6.00
97 2	Telescopic Oiling and Washing Bracket, when up, 4 ft. 3 in. when lowered, 6 ft. 2 in.		8.00		10.00
97 2	Telescopic Oiling and Washing Bracket, when up, 5 ft. 3 in. when lowered, 8 ft.		9.00		11.00
97 3	Oiling and Washing Bracket		3.00		3.50
97 4	do do without strap		1.00		1.40
98 75	Implement Holders	each	35		50
98 76	Basket Holder		1.75		2.50
98 77	Wrought Iron Box Holding Stopping Mixture		2.50		3.50
98 1	Shaft Bracket	per set	1.25	1.50	1.75
98 1	Horse Tie Weight		1.00		
98 2	do do		1.75		
98 78	Carriage Wheel Guard	each	4.50		
99 68	Harness Bracket	per doz	6.00		9.00
99 69	do 14 $\frac{1}{2}$ in. long	each	1.75		2.50
99 69	do 10 in. long	do	1.25		1.75
99 69	do 8 $\frac{1}{2}$ in. long	do	1.00		1.50
99 61	Gents' Riding Saddle Bracket		2.00		3.00
99 61	Ladies' do		2.50		3.50
100 4	Blanket Bracket, with end knobs less wood rollers, pair		3.50		5.00
100 5	Wrought Iron Sponge and Brush Rack		5.00		7.00
100 2	New Soap Box, 11 in. long		1.25		2.00
100 2 $\frac{1}{2}$	do 6 in. long		1.00		1.50
100 1	Hitching Attachment, complete with strap		5.00		
100 2	do do		6.00		
101 1	Cast Iron Oat Shute and Measure		5.00		
101 2	Patent Adjustable Grain Measure, net		6.00		
102	United Portable Cow Fixture, (for two cows)				
103 1	Cow Manger		9.00		
103 1	Hog Trough, 3 ft. long		4.00		
103 1	do 4 ft. long		5.00		
103 1	do 5 ft. long		6.50		
103 2	do 4 ft. 6 in. long, feed and water		15.00		
104 60	Double Riding Saddle and Bridle Bracket, (Ladies')		5.00		7.00
104 60	do do do (Gents')		4.00		6.00
105	Horse Head		40.00	50.00	60.00
106 4	Rustic Hitching Post, sit on stone or wood		5.00	6.00	
106 4	do do set in ground		8.00	9.00	
106 2	do do do		8.00	9.00	
106 2	do do sit on stone or wood		5.00	6.00	

106	1	Post Cap.				1.25	
106	2	do				1.50	
106	3	do				2.50	
107	5	Hitching Post				8.00	9.00
107	3	do				9.00	10.00
107	1	do				9.00	10.00
108	1	Door Guard			per pair	10.35	
109	2	do			do	4.14	
109	3	do			do	4.66	
109	4	do			do	7.25	
109	5	do			do	7.71	
109	6	do			do	8.17	
110	7	do			do	4.14	
110	8	do			do	4.66	
110	9	do			do	5.18	
110	10	do			do	6.21	
110	11	do			do	7.25	
110	12	do			do	7.71	
110	12 $\frac{1}{2}$	do			do	7.71	
110	13	do			do	8.28	
110	23	do			do	8.75	
110	24	do			do	11.50	
110	25	do			do	13.80	
111	14	do			do	4.66	
111	15	do			do	4.66	
111	16	do			do	5.18	
111	17	do			do	6.21	
111	18	do			do	8.28	
112	19	do			do	4.66	
112	20	do			do	5.18	
112	21	do			do	8.28	
112	26	do			do	9.78	
112	27	do			do	11.04	
113	22	do			do	5.18	
113		Diamond Stair Step Plate					
23 $\frac{1}{2}$		in. long, 9 $\frac{1}{2}$ in. wide			with square edge	1.26	
24		do 7 do			do	90	
24		do 5 do			do	72	
24		do 5 do			do	63	
18		do 5 do			do	45	
14		do 3 do			do	27	
30		do 5 do			with round edge or Nosing	1.08	
20		do 6 do			do do	72	
20		do 5 do	light		do do	54	
20		do 5 do	heavy		do do	72	
18		do 5 do	heavy		do do	54	
18		do 5 do	light		do do	45	
114	1	Ornamental Dog Kennel				10.00	
117	1	Chicken Coop, mounted with wood back				6.00	
118	1	Iron do Front				2.50	
118	2	do do Rear				2.00	
119	14	Plain Nest				2.50	
119	13	Ventilated Nest				3.00	
119	12	Ventilated Nest, with door at back				3.50	
120		Abbe's Patent Pig Trough, bowl and yoke, per set				3.00	
121	7	Watering Trough, with Cover, (less Couplings)				5.00	
		Extra charge when Couplings required.					
121	8	Food and Water Trough				2.50	
131	9	Food and Water Dish				3.00	
121	10	Fountain for Food and Water				9.00	
122	1	Food and Water Dish				20	
122	2	do do				25	
122	3	do do				35	
122	4	do do				45	
122	5	do do				50	
122	6	Feeding Trough, with Cover, 4 ft. 6 in.				5.00	
123	14	Stable Stove			net	11.00	
123	16	do			do	13.50	
123	18	do			do	16.25	
123	20	do			do	20.50	



**No. 9, BOX STALL GUARD.**

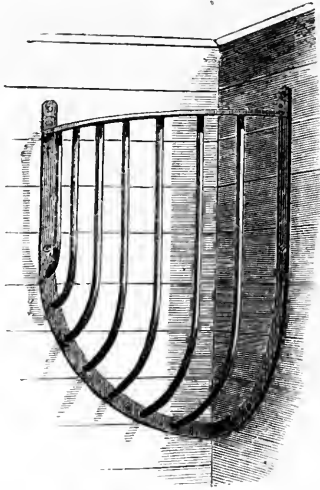
Sizes made to order. Any length to match No. 9 Stall Guard, 2 feet 6 inches high.



**No. 8, BOX STALL GUARD,**

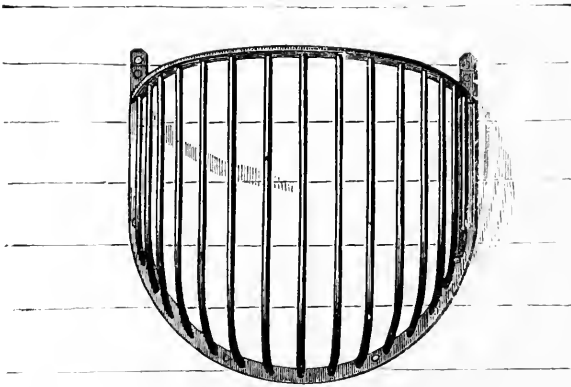
To match No. 8 Stall Guard. Made any length.

Please make your selection  
and send for an estimate.



**No. 38, WROUGHT IRON QUARTER CIRCLE HAY  
RACK.**

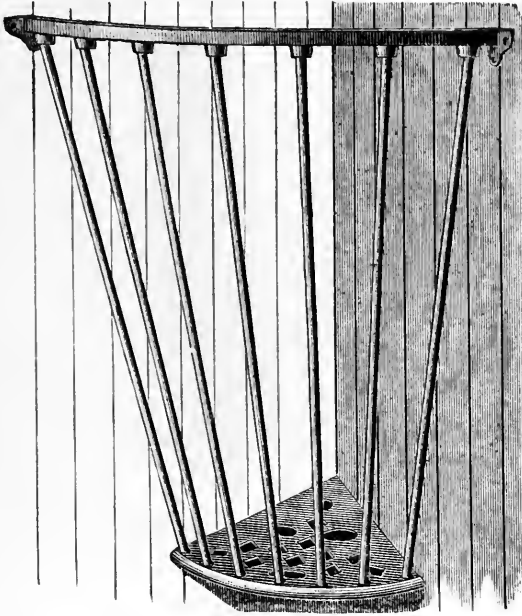
Painted and Galvanized.



**No. 37, WROUGHT IRON HALF CIRCLE HAY BAS-  
KET.**

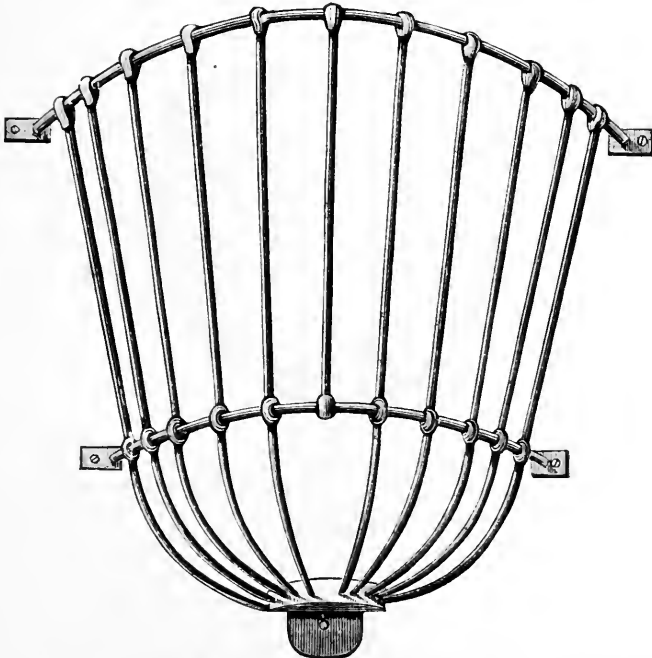
Painted and Galvanized.





**No. 52, CORNER HAY RACK.**

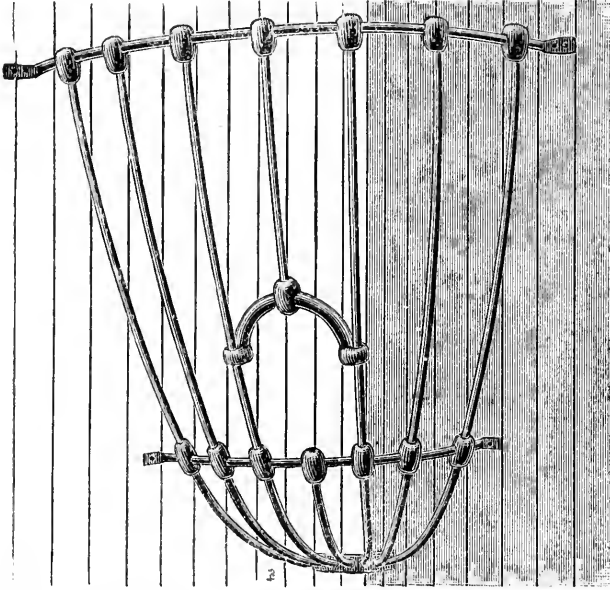
Cast iron top and Bottom. With wrought iron Bars. The top has groove to receive wood casing. Painted and Galvanized.



**No. 53, WROUGHT IRON HALF CIRCLE HAY RACK**

With Cast Ornaments. Painted and Galvanized.

Please make your order



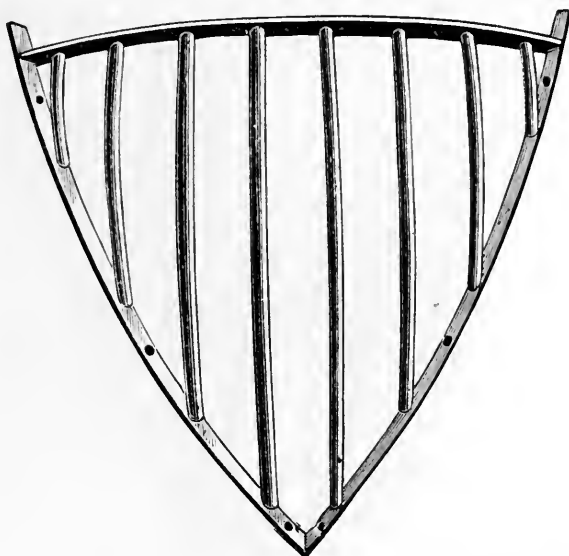
**No. 54, WROUGHT IRON CORNER HAY RACK.**

Cast Ornaments. Painted and Galvanized.



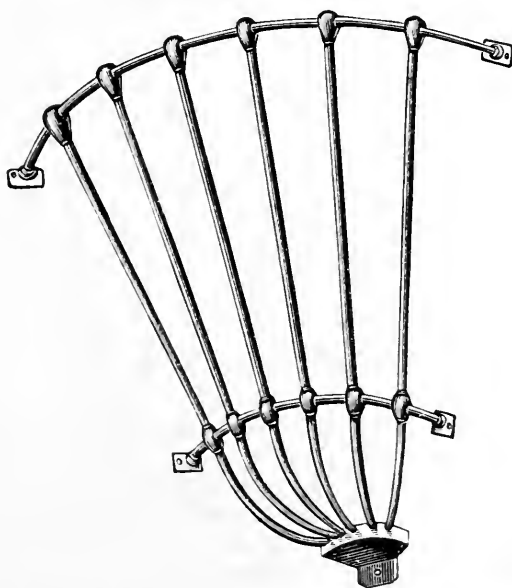
**No. 55, WROUGHT IRON CORNER HAY RACK.**

Cast Ornaments. Painted and Galvanized.



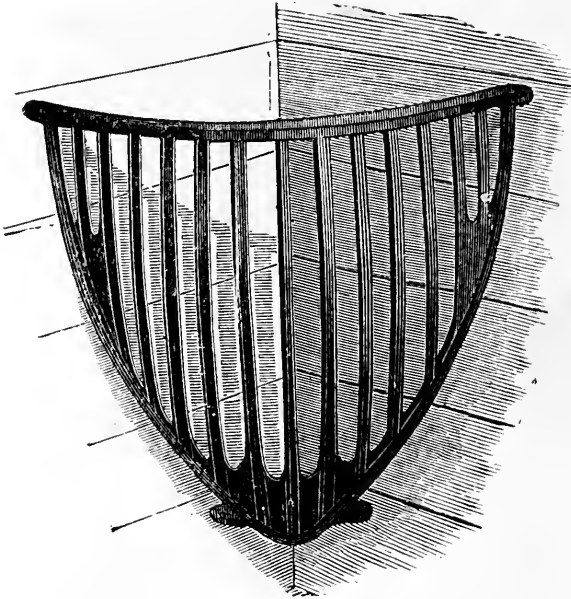
**No. 59, CORNER WROUGHT IRON HAYRACK.**

Painted and Galvanized.



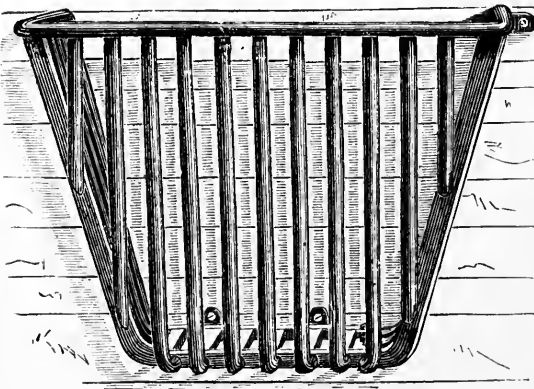
**No. 57, WROUGHT IRON CORNER HAY RACK,**

With Cast Ornaments. Painted and Galvanized.



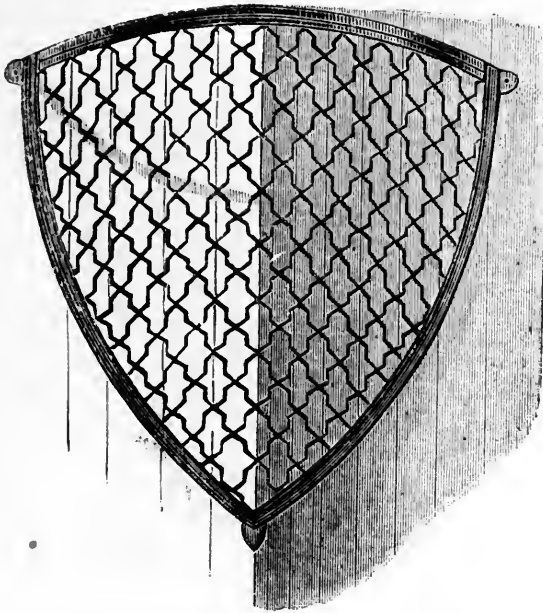
**No. 35, CORNER HAY RACK.**

For Horses to Feed from the Top. Painted and Galvanized.



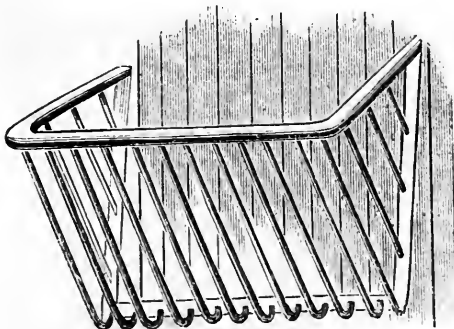
**No. 51, CAST SQUARE HAY BASKET.**

Size, 28 inches long 26 inches wide, 24 inches deep. Painted and Galvanized.



**No. 56, HEAVY WIRE CORNER HAY RACK.**

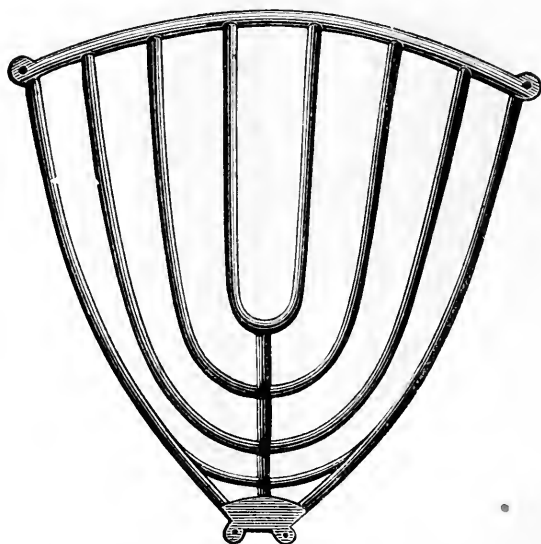
Painted and Galvanized.



**No. 58, SQUARE WROUGHT IRON HAY RACK FOR CENTER OF STALL.**

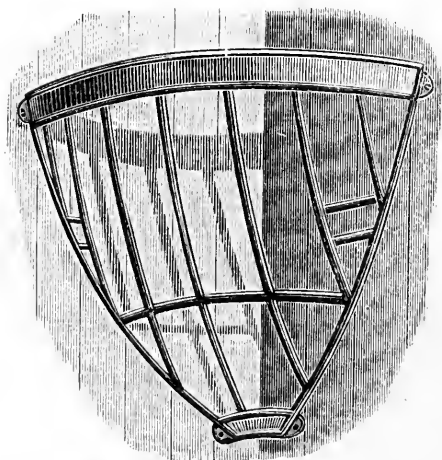
Painted and Galvanized.

Please make your selection  
and send for an estimate.



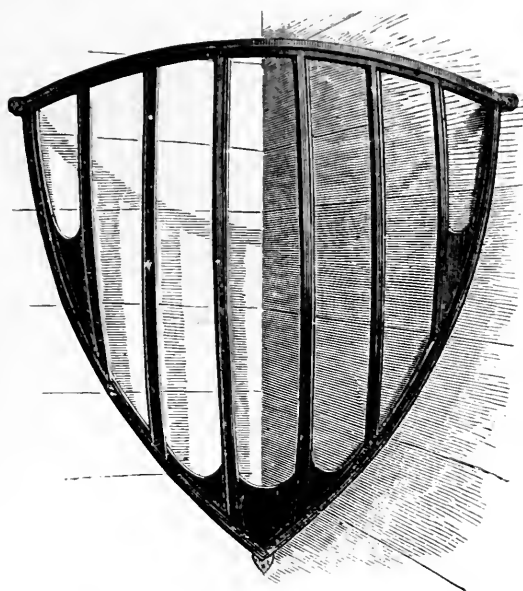
**No. 61, CORNER HAY RACK.**

Painted and Galvanized.



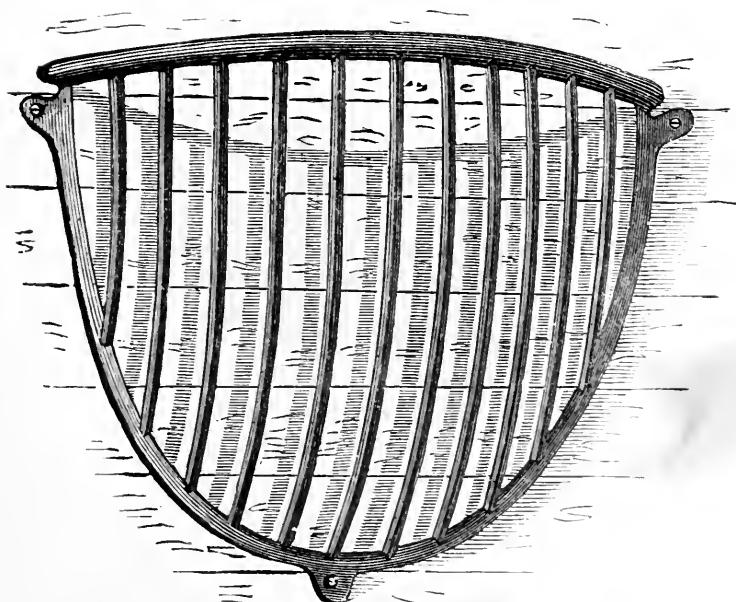
**No. 60, CORNER HAY RACK.**

Painted and Galvanized.



**No. 36, CORNER HAY RACK.**

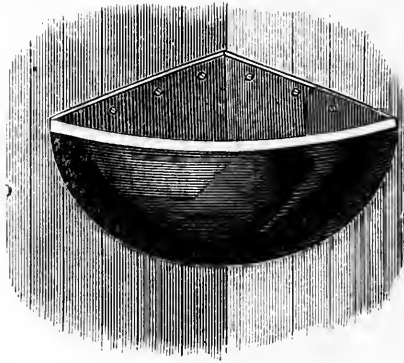
Painted and Galvanized.



**No. 34, HALF CIRCLE HAY RACK.**

Painted and Galvanized.

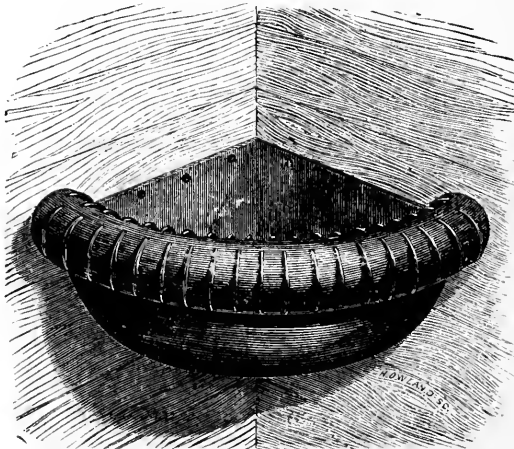
*Please make your selection.*



**No. 25, CORNER OAT MANGER,**

With Foot Guard inside. Painted, Enameled and Galvanized.

No. 25,	size 18 inches from corner to outer edge, 13 inches deep.
No. 25½,	“ 17 “ “ “ “ “ “ “ 10½ “ “
No. 25¾,	“ 18 “ “ “ “ “ “ “ “ 10¾ “ “



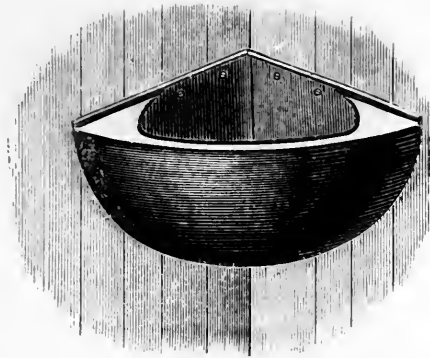
PATENTED JUNE 30TH, 1868.

**No. 27, CORNER OAT MANGER.**

A Preventive for Cribbing Horses. The Crib Roll forms a Food Guard. Size, 18 inches] from corner to outer edge, 12 inches deep. Painted, Enameled and Galvanized.

*Handwritten text, possibly a signature or address, is visible at the bottom of the page.*

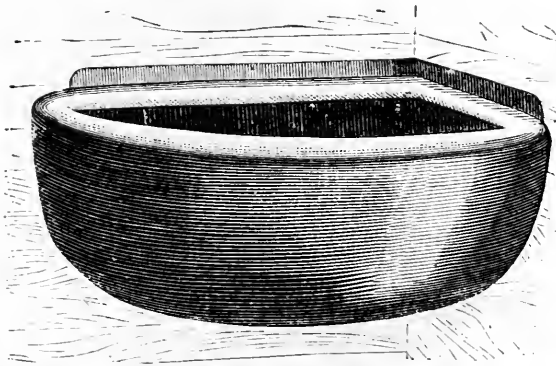




**No. 25, C. F., CORNER MANGER FOOD GUARDS**

All round. With Extra Large Guard in the corner. Painted, Enameled and Galvanized.

No. 25,	C. F. Size,	18 inches	from corner	to out edge,	13 inches	deep.
No. 25½,	C. F.	17	“ “ “ “	“ “	10½	“ “
No. 25¾,	C. F.	18	“ “ “ “	“ “	10¾	“ “



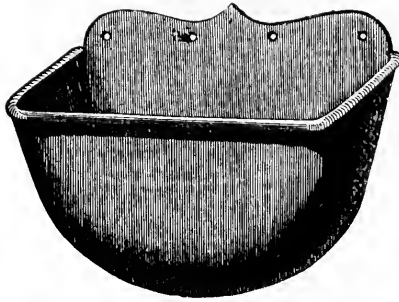
**No. 23, (Left Hand) CORNER MANGER**

Designed for all kinds of Feed.

No. 23,	25 inches	long,	18 inches	wide,	13 inches	deep.
No. 23½,	24	“ “	12	“ “		

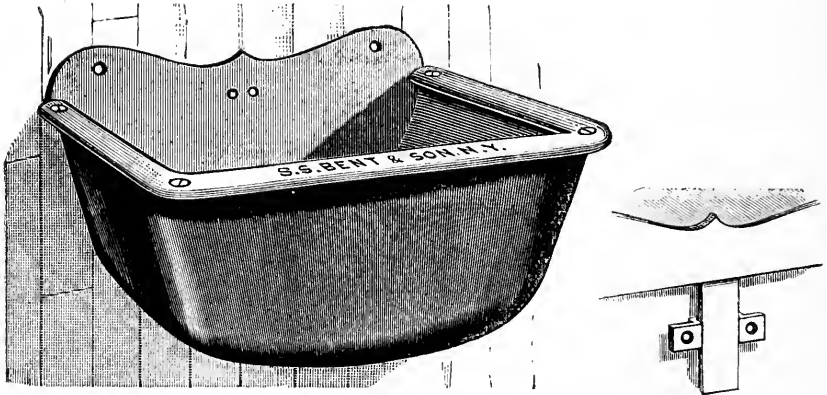
Painted, Enameled and Galvanized. Made also right hand.

Please make your selection  
and send for an estimate.



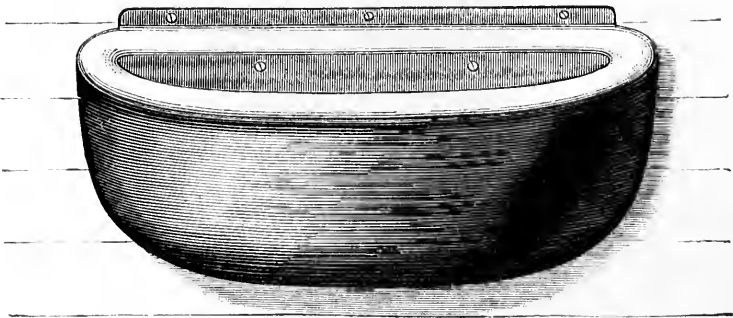
### No. 28, SQUARE OAT MANGER,

With Back Flange. Size, 13x19½. Painted, Enameled and Galvanized.



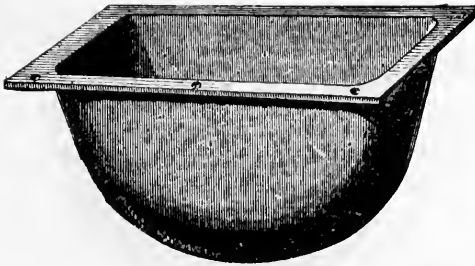
### No. 68, DETACHABLE BACK FLANGE MANGER.

New design, with heavy inside Food Guard, furnished with wrought iron attachment to fasten to wall. The Manger can be removed at pleasure. This Manger has been adopted by the New York Fire Department. Painted, Enameled and Galvanized.



### No. 67, WALL MANGER,

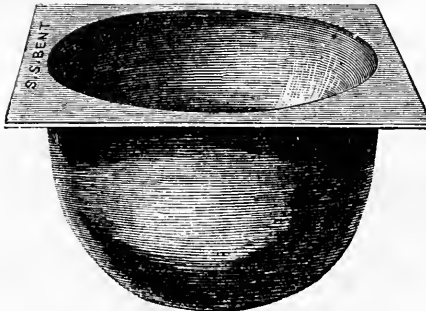
With heavy rolling Food Guard all around. 3 feet long, 18 inches wide, 12 inches deep. Painted, Enameled and Galvanized.



**No. 30, SQUARE OAT MANGER.**

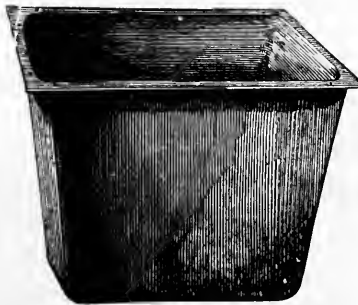
Sizes, 20x12, 20x14, 20x30, 27x20. Painted, Enameled and Galvanized.

No. 30 $\frac{1}{2}$ —20x14—13 inches deep. Made with Food Guard all around, when ordered.



**No. 31, ROUND OAT MANGER.**

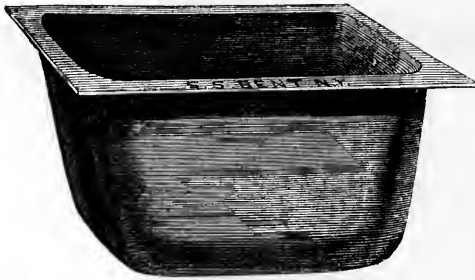
Size, 18x18. Painted, Enameled and Galvanized.



**No. 29, SQUARE OAT MANGER.**

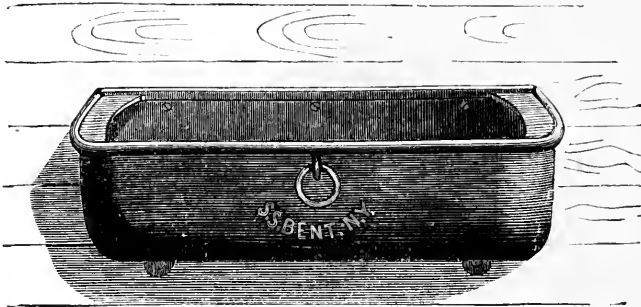
Sizes, 16x16, 16x20, 16x25. Painted, Enameled and Galvanized.

Made with Food Guard all around, when ordered.



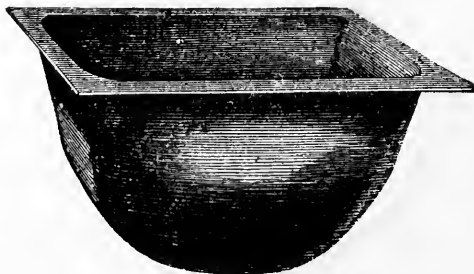
**No. 32, EXTRA HEAVY SQUARE OAT MANGER,  
14x20, N. P.**

Painted, Enamelled and Galvanized. Made with Food Guard inside, when ordered.



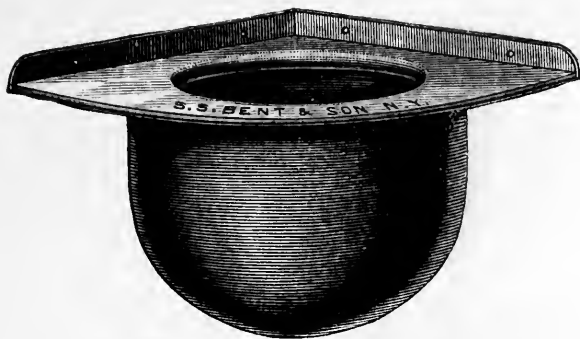
**No. 65, MANGER WITH FOOD GUARD AND HITCH-  
ING RING.**

One Fixture. Painted, Enamelled and Galvanized.



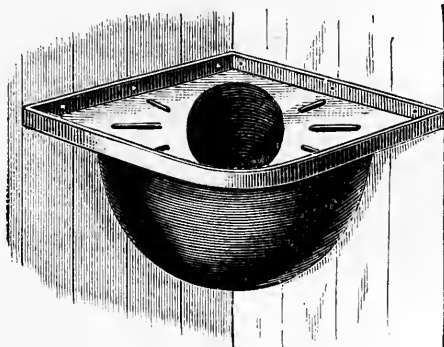
**No. 26, SQUARE OAT MANGER.**

Size,  $17\frac{1}{2} \times 20\frac{1}{2}$ . Painted, Enamelled and Galvanized.  
Made with Food Guard all around, when ordered.



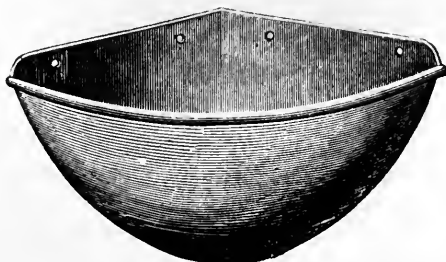
**No. 66, ROUND CORNER MANGER.**

The overhanging top plate forms the Food Guard, prevents horses scattering food.  
Painted, Enameled and Galvanized.



**No. 64, ROUND VENTILATING CORNER MANGER.**

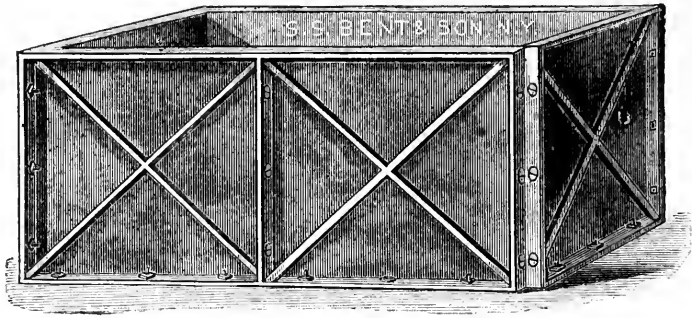
Each made with oval opening with large Food Guard all around, to prevent horses scattering food. Painted, Enameled and Galvanized.



**No. 62, CORNER OAT MANGER.**

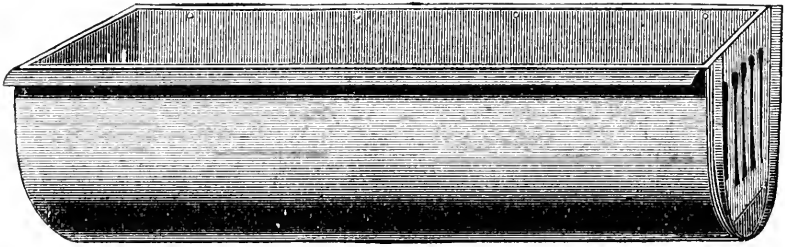
Size, 18 inches from corner to outer edge, 13 inches deep.  
Painted, Enameled and Galvanized.

Please make your order



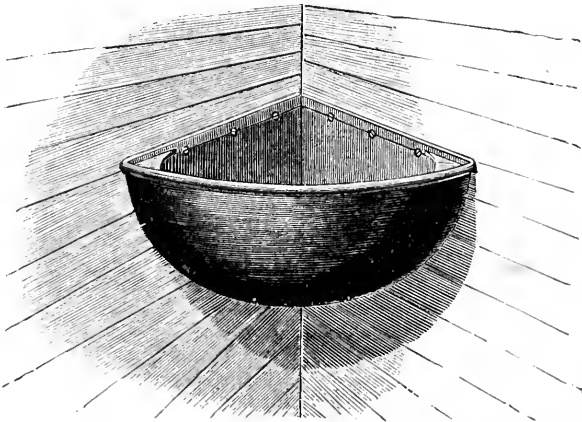
### SECTIONAL WATER TANK.

These Tanks made in plates  $21\frac{1}{2} \times 22$ , and are perfectly fitted together at our works, and shipped in plates, with the necessary Bolts. Estimates furnished for any sizes of which plates will admit.



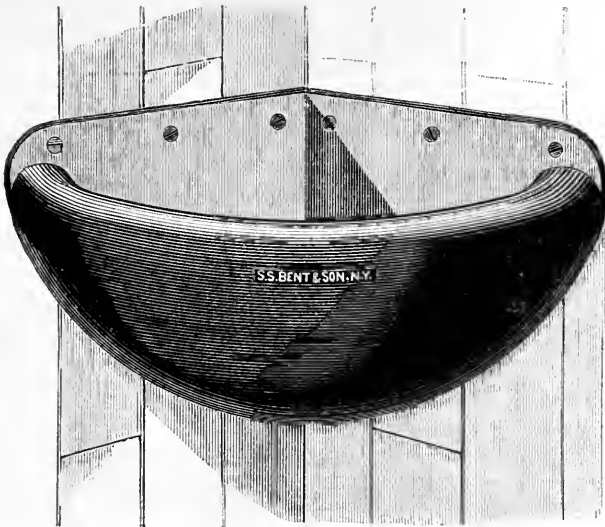
### No. 63, SECTIONAL MANGER.

Painted, Galvanized or Enamelled. 4 feet 10 inches long each, and other lengths to order.



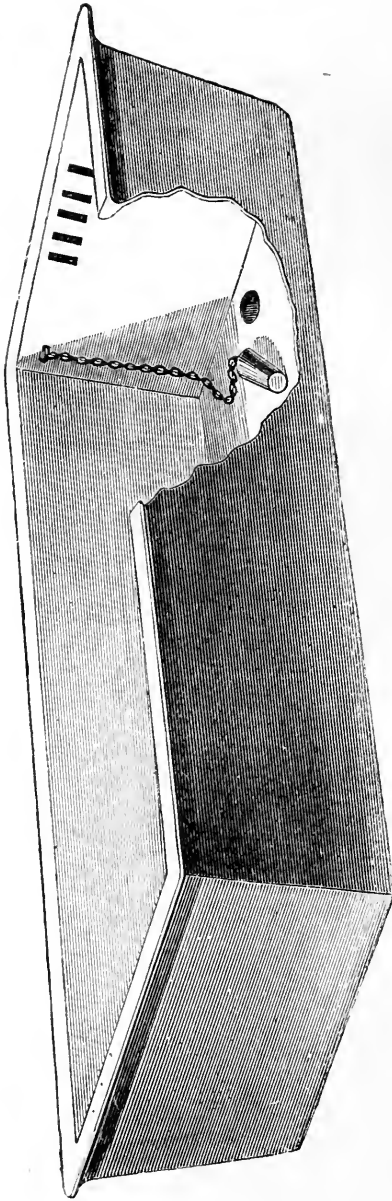
### No. 61, CORNER OAT MANGER,

With Food Guard. Size, 18 inches from corner to outer edge, 13 inches deep.  
Painted, Enamelled and Galvanized.



**No. 69, CORNER MANGER**

With heavy rolling Food Guard. Size, 18 inches from corner to outer edge, 12 inches deep.  
No. 70, size, 17 inches from corner to outer edge, 10 $\frac{1}{2}$  inches deep.



**No. 3, WATER TROUGH, WITH OVERFLOW AND DISCHARGE PLUG.**

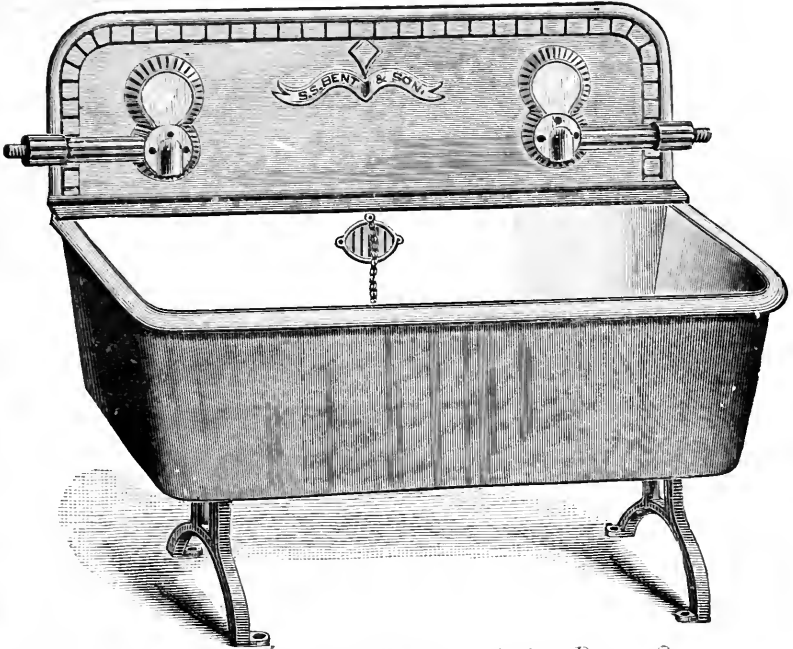
Plate, Galvanized or Enameled.

2 feet 3 inches long, 18 inches wide, 10 inches deep, with overflow and discharge plug.	“	“	“	“	“	“	“	“	“
3 “	“	20 “	“	“	12 “	“	“	“	“
4 “	“	“	“	20 “	“	“	“	“	“
4 “	“	“	“	“	24 “	“	“	16 “	“
5 “	“	“	“	“	20 “	“	“	“	12 “



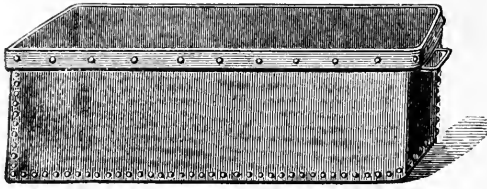
# Watering Troughs.

WITH OR WITHOUT BACK.



Sizes,	48 inches	Long.	20 inches	Wide.	15 inches	Deep.	
"	42	"	20	"	12	"	\$6.50
"	36	"	20	"	12	"	\$6.50
"	30	"	20	"	12	"	\$6.50

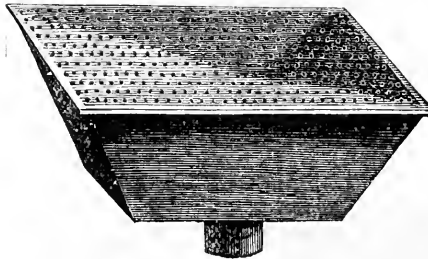
Please make your selections  
and send for an estimate.



## WROUGHT IRON PORTABLE CATTLE TROUGH,

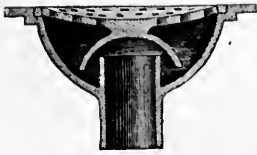
For use in the straw-yard or open field. Can be made any size.

No. A.—	4	feet	long,	1	foot	6	inches	broad,	1	foot	3	inches	deep.
No. B.—	5	“	“	1	“	6	“	“	1	“	3	“	“
No. C.—	6	“	“	1	“	6	“	“	1	“	3	“	“
No. D.—	10	“	“	2	“	0	“	“	1	“	3	“	“



## No. 39, CESS-POOL

For Yards, Stables, Hydrants, and Wash Trays for Carriages. With movable cover.  
Size, 14x15 inches. Painted.



**No. 43, SECTION OF  
BELL TRAP CESS-POOL**



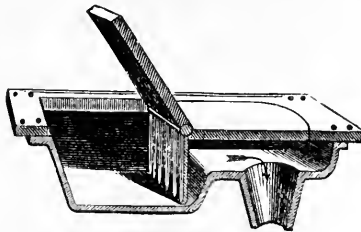
**No. 43, BELL TRAP CESS-POOL,**

12 inches diameter. For Stables and Yards.

10 " " "

8 " " "

Very heavy for Stable use. Painted.



**No. 40, CARSON'S PAT. STENCH TRAP, Extra Heavy.**

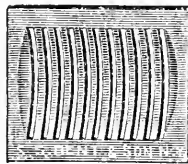
For Yards and Stables. 15x15. Painted.

A sectional view of which is shown in the above engraving. In the cut the strainer is raised, to show the ease with which the Trap may be cleaned. The advantages of this Trap over all others in use, are:

*1st.* It is a perfect guard against offensive smell from the Sewer.

*2d.* It is impossible for the waste pipe to get out of order, as no water is left in the pipe to freeze, and there is no place where refuse matter can lodge to choke the pipe.

*3d.* The Trap can be cleaned by any person in one minute, and at no expense whatever.



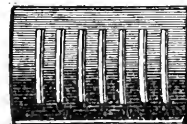
**No. 45, ROADWAY GRATING.**

Very heavy. Size, 13x11 inches, 1 inch thick.



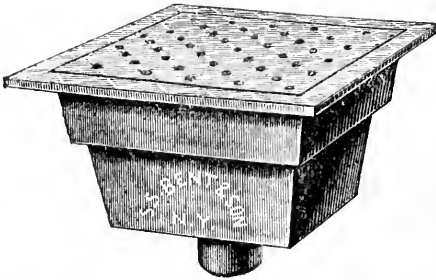
**No. 44, HEAVY CESS-POOL**

For Yards, Stables, etc. 15x15. Painted.



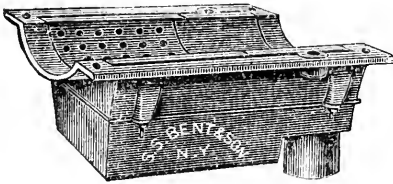
**No. 46, GRATINGS**

For Stone and Wood Gutters, of various sizes.



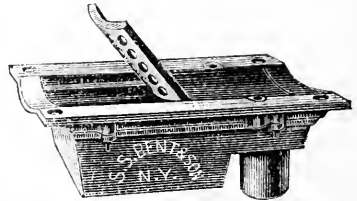
**No. 47, SQUARE BELL TRAP CESS-POOL.**

12x12.



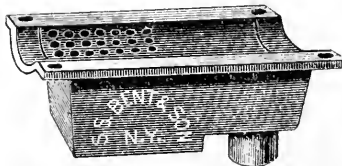
**No. 48, CARSON'S PAT-  
ENT STENCH TRAP.**

For Wood Stall Gutters.



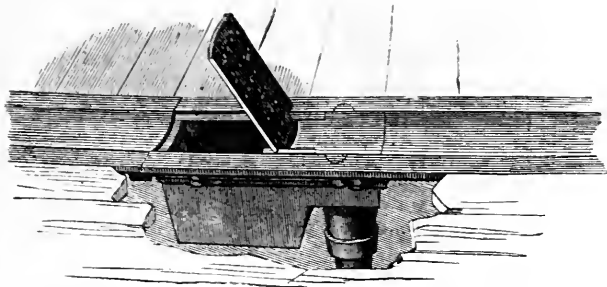
**No. 49, CARSON'S PAT-  
ENT STENCH TRAP.**

For Wood Stall Gutters.



**No. 50, BELL TRAP.**

For Wood Stall Gutters.



**No. 1, STALL GUTTER PLATE,**

With Carson's Patent Stench Trap attached. The above made flat and pitched.



**No. 12, 3-INCH GUTTERING FOR STALLS IN 5-FOOT LENGTHS.**

It can be laid flush with the floor or pavement, and is kept clean by means of the narrow opening at the top.



**No. 2, BENT'S PITCH COVERED GUTTER (Our Own Design).**

This Gutter is made with a movable, perforated, and corrugated or grooved cover, the flange of Gutter being also corrugated or grooved. Prevents the horse from slipping.

The pitch or grade is formed in bottom of Gutter, and is sufficient to freely carry off all liquid. Can be fitted in any length with Bell Trap, or Carson's Patent Stench Trap, or can be used without either.

The advantages of this Gutter are the movable cover, making it easy to clean.

The extra weight of Gutter, thereby making it durable and strong.

And the pitch on bottom of Gutter, so that it can be laid in a level floor, thus saving the expense of pitching the floor, which is necessary with all flat gutter



**No. 4, STALL GUTTER WITH MOVABLE COVER, (Heavy.)**

Fitted in any length, with or without Traps.



**No. 3, WIDE STALL GUTTER WITH MOVABLE COVER.**

Fitted in any length. (Heavy.) 9 inches wide.



**No. 5, ANGLE STALL GUTTER WITH MOVABLE COVER.**

Fitted in any length, with or without Traps.



**No. 1 1-2, WIDE STALL GUTTER (open) Heavy.**

Fitted any length, with or without Carson Stench Trap.



**No. 6, OPEN STALL GUTTER.**

Fitted any length.



**No. 8, OPEN STALL GUTTER (Light).**

Fitted any length, with or without outlet.



**No. 9, OPEN STALL GUTTER.**

Fitted any length.



**No. 7, OPEN ANGLE STALL GUTTER.**

Fitted any length.

All our Gutters made in six foot lengths, thus saving a number of joints in a long string of Gutters, and is a very desirable feature.



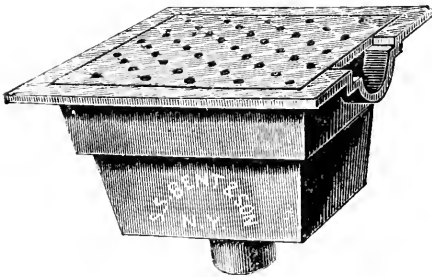
**No. 10, STALL GUTTER, MOVABLE COVER (Medium Weight).**

Fitted any length; is ribbed, which prevents horse from slipping.



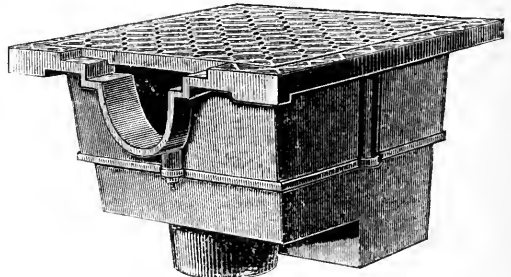
**No. 11, STALL GUTTER MOVABLE COVER (Medium Weight).**

This Gutter is made with outside flange.



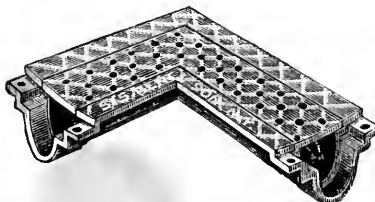
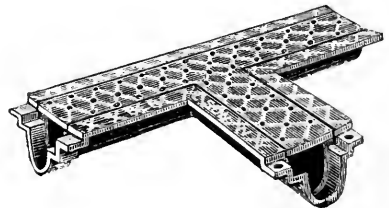
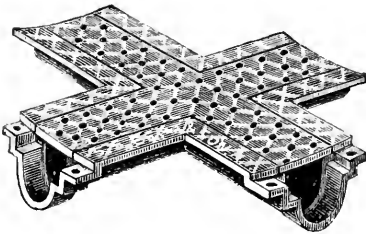
**No. 47 1-2, BELL TRAP CESS-POOL, 12x12 inches.**

Fitted to Nos 10, 11, and 2 Stall Gutters.



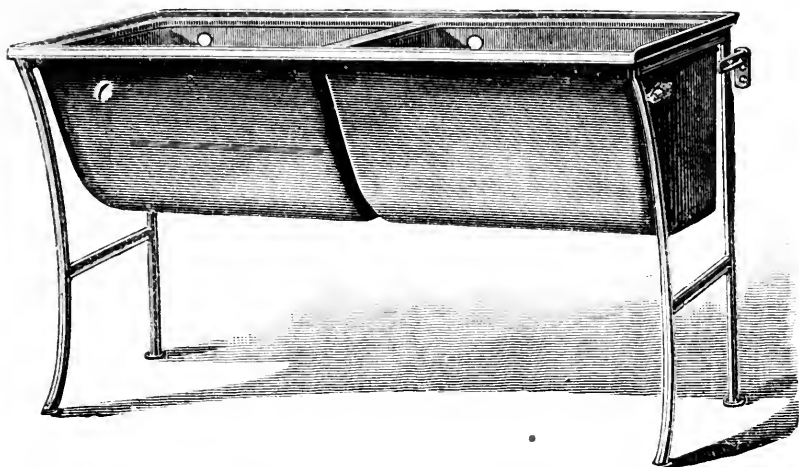
**No. 51, CARSON'S PATENT STENCH TRAP 14x14.**

Our pitch or graded No. 2 Stall Gutter fitted to this Trap. Also No. 4 Gutter.



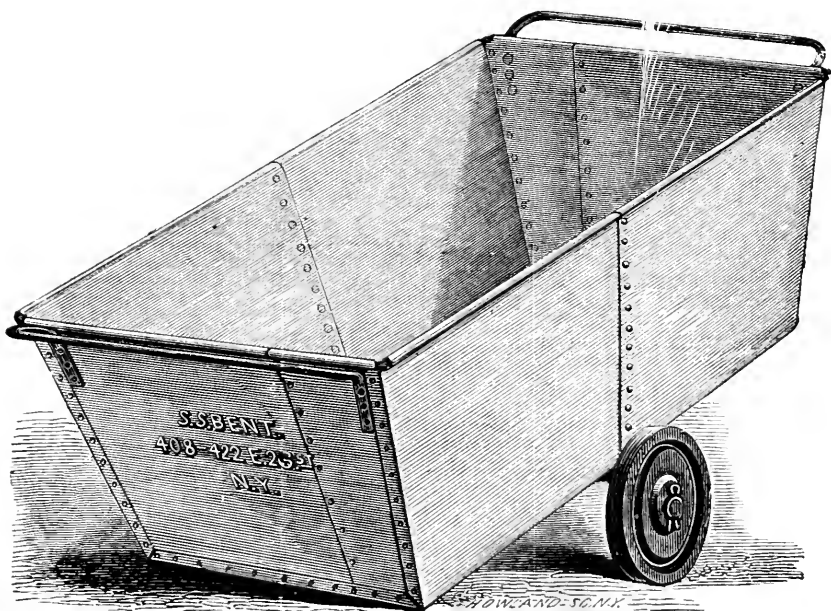
**T ANGLE AND CROSS PIECE FOR OUR No. 2 STALL GUTTERS.**





**BENT'S IMPROVED CAST IRON GALVANIZED  
WASH TUBS.**

Two or more Tubs, as desired. 4 feet  $3\frac{1}{2}$  inches long, 1 foot  $11\frac{1}{2}$  inches wide.



**GALVANIZED IRON BOX FOR MIXING FEED.**

Size, 47 inches long, 27 inches wide, 18 inches deep. Other sizes made to order.



**No. 54, CAST IRON GROOVED STALL POST.**

4½ inches diameter, with Flanges 2 feet long, to set in the ground or mason work. The head of this Post is made movable, will plank 4 feet 6 inches. In giving orders for Box Stall Post the number of Grooves required should be given. Other sizes made to order.

**No. 61 BENT'S NEW DESIGN STALL POST.**

4¾ in. diameter. Planks 4 feet 6 inches, made with top to fit Box Stall Guard, top to fit square end Stall Guard, and Ball top, with O G end Stall Guard. Made to sit on floor, or to set in ground or mason work.

See price list.



**No. 53, STALL POST**

5 feet 2 inches high by 5½ inches diameter. Plank 4 feet 6 inches. 7 feet 4 inches high by 5½ inches diameter is Box Stall Post for Guard 2 feet 2 inches high. Other sizes made to order. Planks 4 feet 6 inches.



**STALL POST.**

**No. 57.** With Flange at bottom, to set in mason work or ground. Plank, 4 feet 5 inches. Sizes made to order.



**No. 55, WALL STRIP TO RECEIVE THE END OF PLANKING.**

As shown in the design for a range of stalls. 4 feet 6 inches.



**No. 52, CAST IRON GROOVED POST.**

With flanged bottom to fasten to floor with Bolts or long Wood Screws. The head of this post is made movable, will plank 4 feet 6 inches. Other sizes made to order.

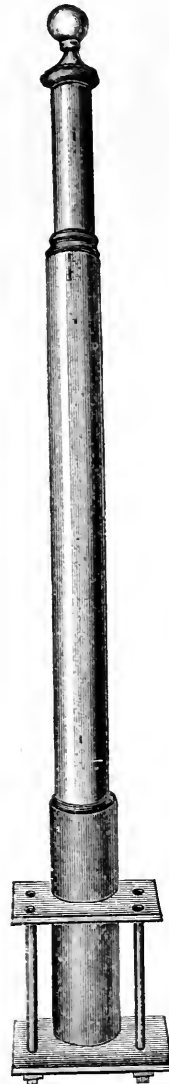


**No. 56, CAP RAIL AND SILL FOR STALL PARTITION.**

No. 58.



No. 60.



No. 59.

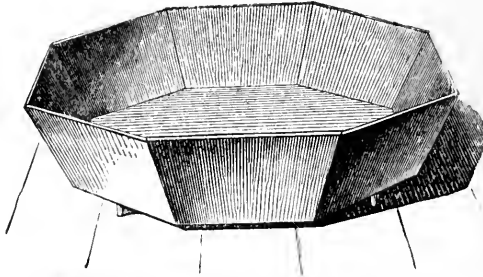


4½ inches diameter.	4½ inches diameter.	4½ inches diameter.	Plank, 4 feet, 6 inches.
5½ " " "	5½ " " "	5½ " " "	" 4 " 6 "
6 " " "	6 " " "	6 " " "	" 4 " 6 "

Stall Posts Nos. 58, 59, and 60 made with Ball tops, same as No. 52. Tops made for all Posts, to fit any of our Box Stall Guards.

Grooves made to receive 2 inch plank in all posts. When more than one groove is required, please mention when ordering.

Tops of Posts can be nickel plated, or furnished in brass.



**No. 1, SAFETY PAN FOR STABLE STOVES.**

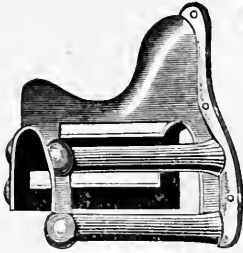
Size, 2 feet 6 inches each way.



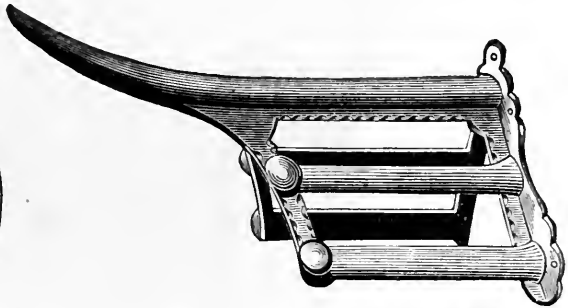
**No. 2, SAFETY PAN FOR STABLE STOVES.**

Size, 3 feet 4 inches each way.

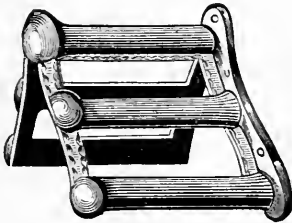
**VENTILATING HARNESS AND SADDLE BRACKETS,  
WITH POLISHED WOOD CAPPINGS.**



**No. 56, Collar Bracket.**



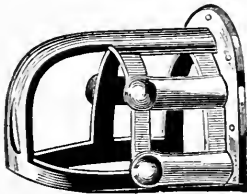
**No. 57, Riding Saddle  
Bracket.**



**No. 56, Harness Saddle  
Bracket.**



**No. 56, Rein Bracket.**

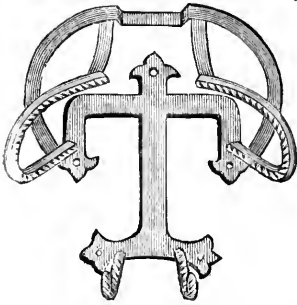


**No. 56, Harness Bridle Bracket.**

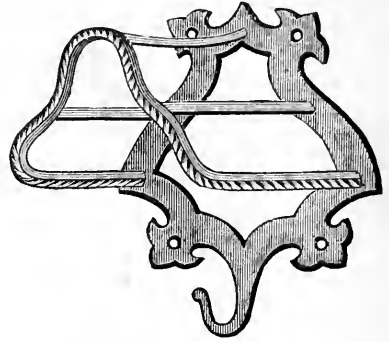
1 each of No. 56 Brackets comprises set for Single Harness.  
2 " " " 55 " " " Double Harness.

Please make your selection  
and send for an estimate.

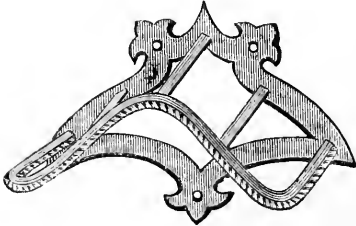
## LATEST DESIGNS ENGLISH HARNESS BRACKETS.



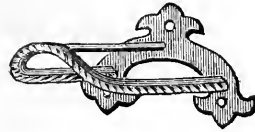
**No. 54, Collar Bracket.**



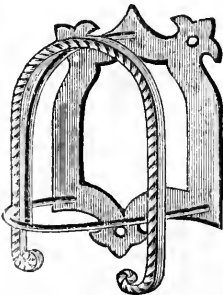
**No. 55, Coupe Bracket.**



**No. 54, Saddle Bracket.**



**No. 54, Rein Bracket.**



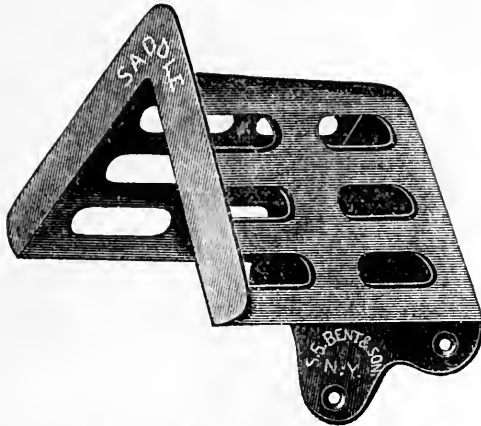
**No. 54, Bridle Bracket.**

1 each of No. 54 comprises carriage set for Single Harness.

2 " " 54 " " " " " Double Harness.

No. 55 Bracket in place of 54 Saddle for set of Coupe Harness.

Made of Brass, highly Polished.

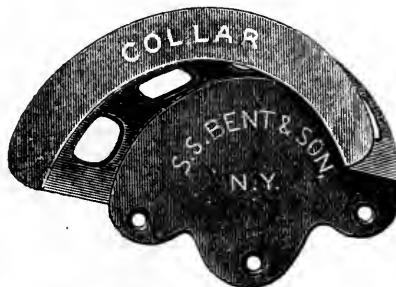


**No. 52, FOR COUPE HARNESS SADDLE.**

9 inch Projection.

**No. 53, FOR CARRIAGE HARNESS SADDLE.**

5 inch Projection.

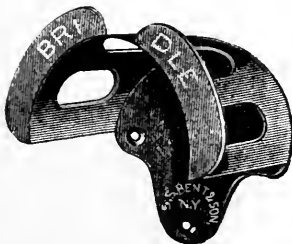


**No. 52, FOR COUPE HARNESS COLLAR.**

5 inch Projection.

**No. 53, FOR CARRIAGE HARNESS COLLAR.**

3 inch Projection.



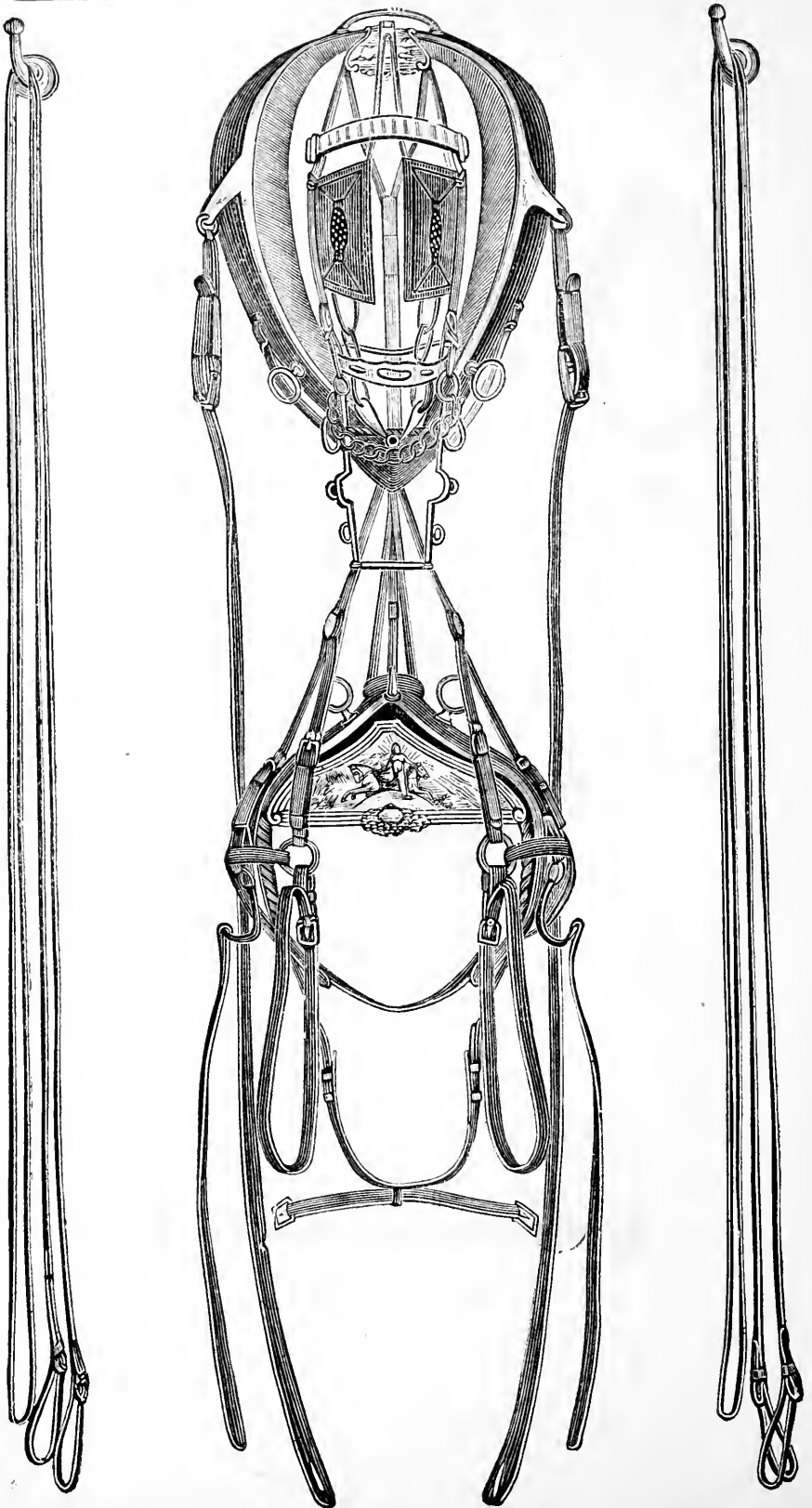
**No. 53 REIN BRACKET.**

**No. 53, BRIDLE BRACKET FOR COUPE OR CARRIAGE HARNESS.**

New Design Ventilating Harness Brackets. Single and Double Harness.  
Japanned, Galvanized and Brass.

1 No. 52 Saddle Bracket.	} Comprises No. 52 Coupe Set.	1 No. 53 Saddle Bracket.	} Comprises No. 53 Set for Single Carriage Harness.
1 No. 52 Collar		1 No. 53 Collar	
1 No. 53 Bridle		1 No. 53 Bridle	
1 No. 53 Rein		1 No. 53 Rein	

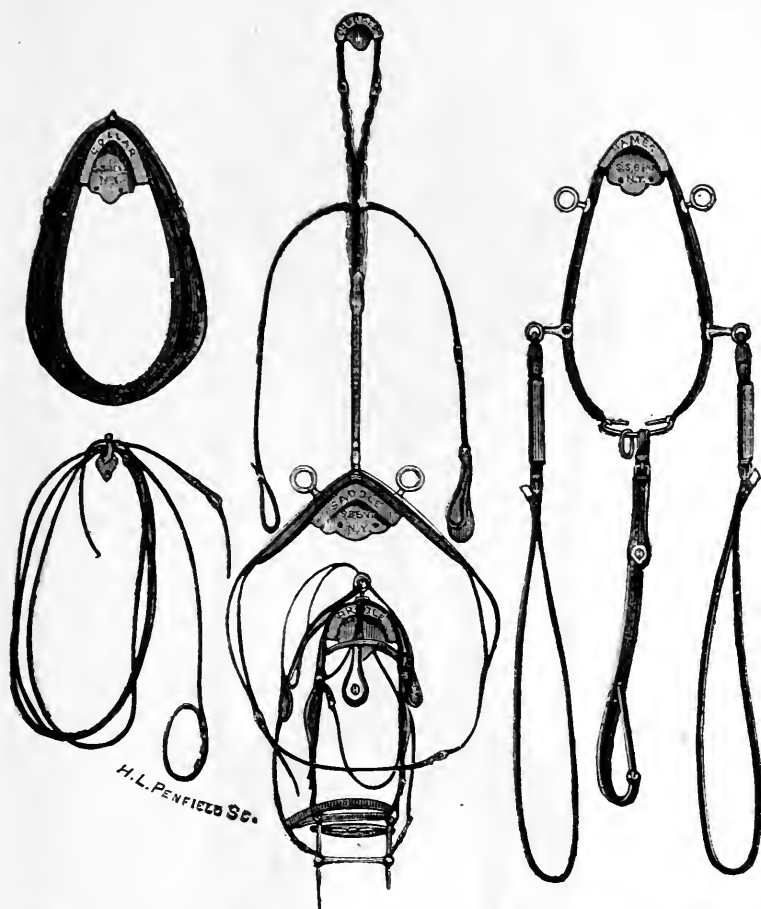
Two each of the above for set Double Harness.



**No. 51, FRENCH SET OF HARNESS BRACKETS.**

Japaned and Galvanized.





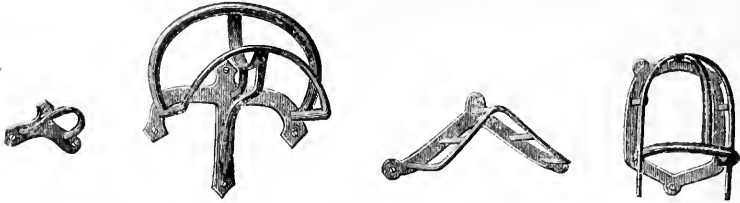
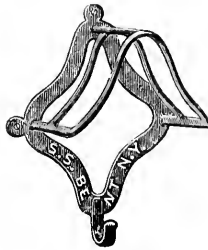
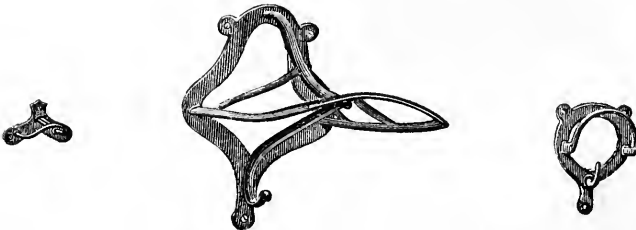
**No. 45, Design Representing an Improved Method of Hanging up Harness in Harness Room with New Pattern Harness Bracket.**

Separate Bracket for each piece of harness. Japanned and Galvanized.



**NIBBLING ROLLER.**

Cut to any length.

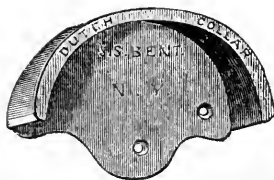
**ENGLISH HARNESS BRACKET.****No. 47, Single Harness Brackets.****No. 48, Coupe Harness Saddle Bracket.****No. 49, Gents' Riding Saddle and Bridle Bracket.****No. 50, Ladies' Riding Saddle and Bridle Bracket.**

Japaned and Galvanized, Nickel Plated, Bronzed, or Solid Brass.



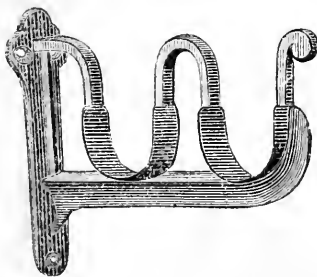
**No. 58, GENTS' RIDING SADDLE AND BRIDLE BRACKET.**

Japanned and Galvanized.



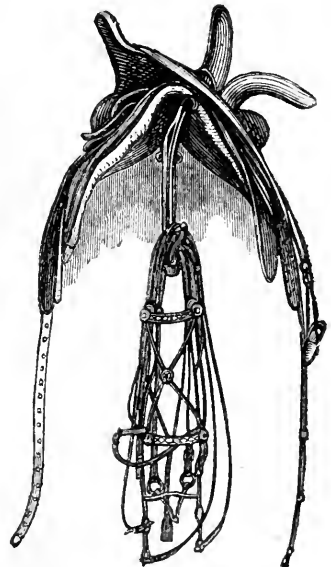
**DUTCH COLLAR BRACKET.**

Japanned and Galvanized.



**No. 4, BLANKET BRACKET.**

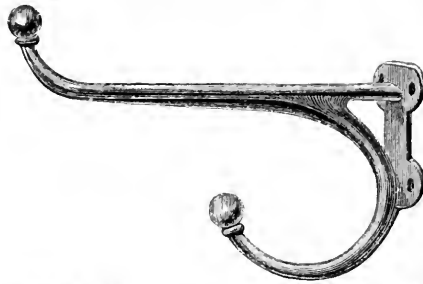
Without Wood Rollers. Japanned and Galvanized.



**No. 59, LADIES' RIDING SADDLE AND BRIDLE BRACKET.**

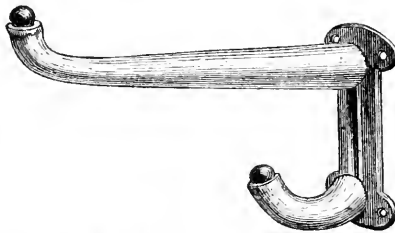
Japanned and Galvanized.

Please make your selections  
and send for an estimate.



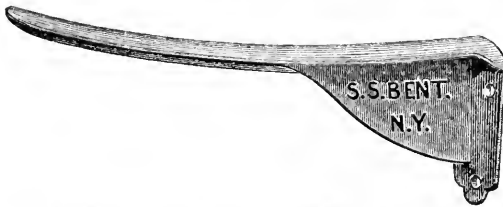
**LARGE HOOK FOR TRUCK HARNESS.**

No. 66, Size, 10 inches long Top Hook.  
 No. 67, Size, 13 1/4 inches long Top Hook.  
 Japanned and Galvanized.



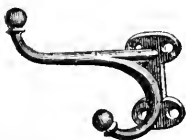
**PATENT COVERED HARNESS BRACKET.**

No. 65, Size, 8 inches long. No. 81, Size, 6 inches long. Japanned and Galvanized.



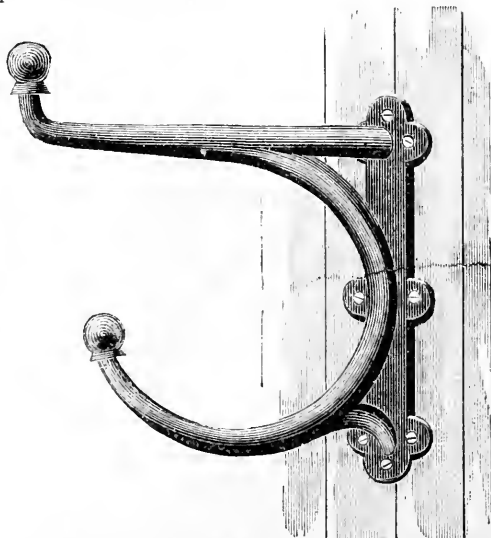
**No. 62, CART SADDLE or RIDING SADDLE BRACKET**

Japanned or Galvanized



**HARNESS HOOK.**

No. 63, Size, 6 inches long.  
 No. 64, Size, 8 inches long.  
 Japanned and Galvanized.



**No. 80, HARNESS HOOK.**

Extra Heavy. Top Hook, 12 in. Bottom, 8 in. Japanned and Galvanized



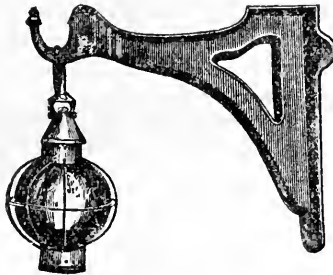
**No. 71, CARRIAGE POLE BRACKET.**

1, 2, 3 and 4 Hooks.  
Japanned and Galvanized.



**No. 72, CARRIAGE POLE BRACKET.**

With break to fit over Wainscot Moulding.  
1, 2, 3 and 4 Hooks.  
Japanned and Galvanized.



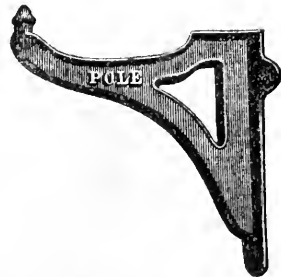
**No. 70, LANTERN BRACKET.**

Japanned and Galvanized.



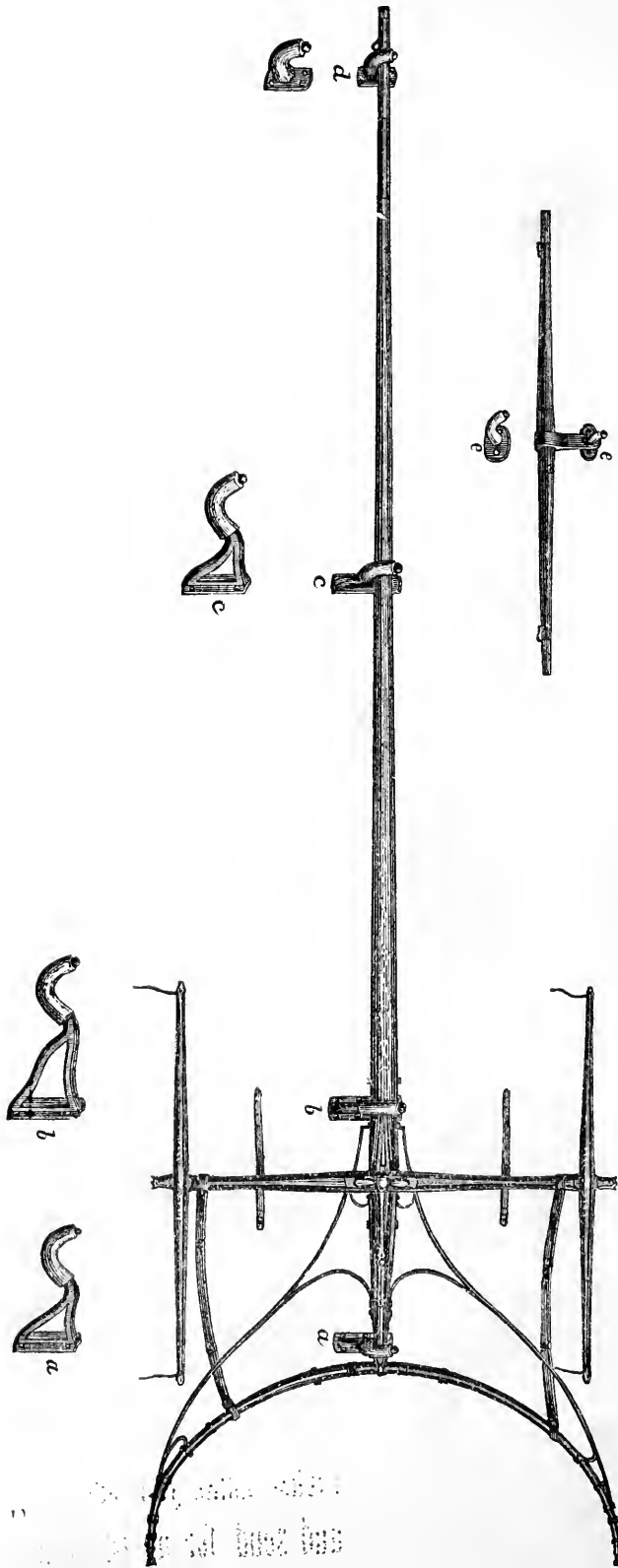
**No. 1, Bracket for Oiling and Washing Harness.**

Japanned and Galvanized.



**No. 33, Carriage Pole or Collar Bracket.**

Japanned and Galvanized.



Patented April 20th, 1889.

**No. 46, PATENT COVERED BRACKETS.**

For Whiffletree Poles.

Japanned and Galvanized.

# ORNAMENTAL TIE RINGS AND NAME PLATES,

For Inside and Outside of Carriage Houses and Stables.  
Japanned, Bronzed, Nickel Plated, or Solid Brass.



No. 1, Dog Head.



No. 2, Horse Head.



No. 3, Circular Plate.



No. 4, Hand.



No. 5, Shield.



No. 6, Large Lion's Head.



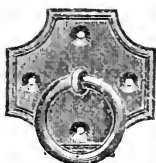
No. 8, Large Clover Leaf.

No. 7, Small Lion's Head for Post.

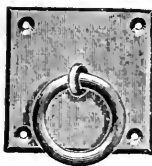
No. 9, Small Clover Leaf.



No. 10, Tie Ring.



No. 11, Tie Ring.



No. 12, Tie Ring.



No. 13, Tie Ring.

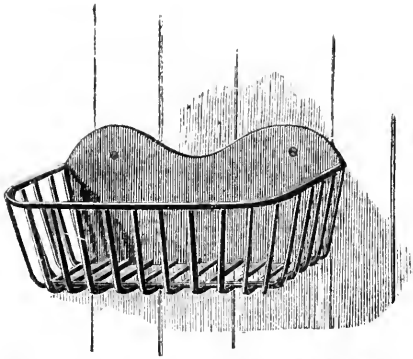
## NAME AND NUMBER PLATES FOR HEAD OF STALLS.



Moon Name Plate.



Please make your selections  
and send for an estimate.



**SPONGE AND WET BRUSH RACK.**

Japanned and Galvanized.  
 No. 1, 9 in. long, 6 in. wide.  
 No. 2, 14 " 6 "  
 No. 3, 23 " 11 "



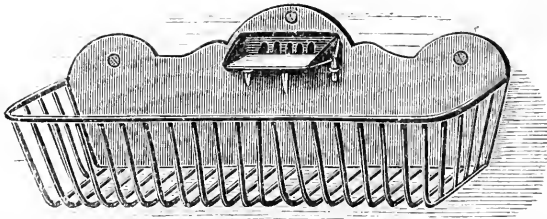
**No. 1, Soap and Match Box.**

Japanned and Galvanized.



**No. 2, Match Box.**

Japanned and Galvanized.



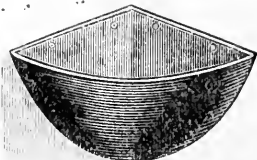
**No. 4, SPONGE OR BRUSH RACK. WITH OR WITHOUT SOAP BOX.**

Japanned and Galvanized. 23 in. long, 7 1/2 in. wide.



**No. 41, Salt Dish, or Dry Brush Box.**

Japanned and Galvanized.



**No. 42, Corner Salt Dish.**

Japanned and Galvanized.





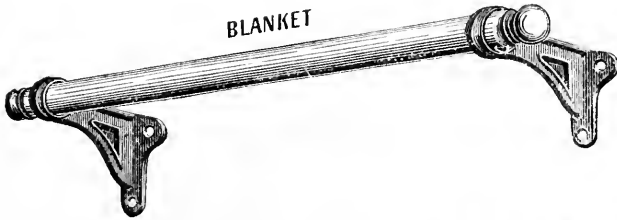
**SWING BLANKET BRACKET, (Closed).**

Japanned, Galvanized and Plated.



**No. 1, SWING BLANKET BRACKET, (Open).**

Japanned, Galvanized and Plated.



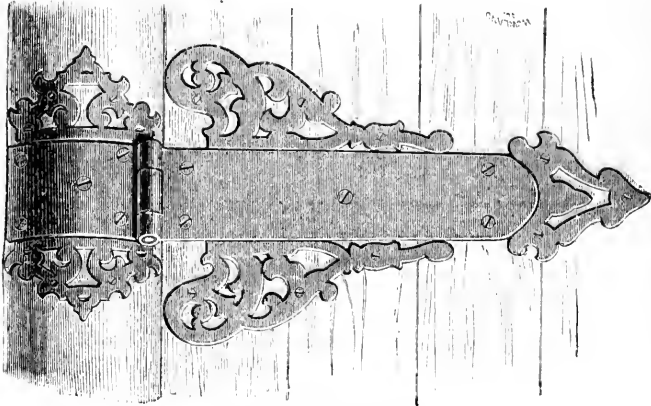
**No. 2, STRAIGHT BLANKET BRACKET.**

Japanned, Galvanized and Plated.



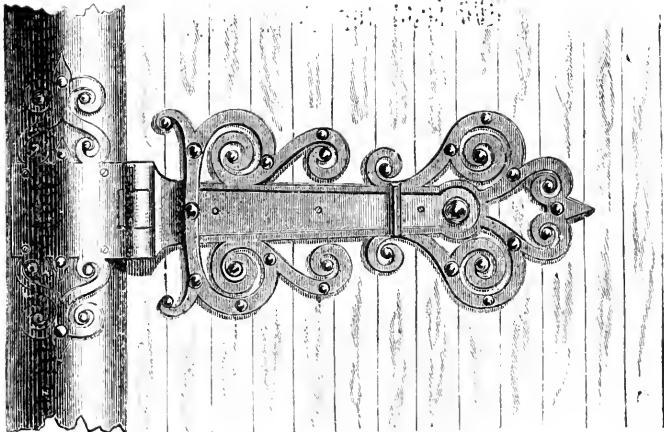
**No. 3, CURVED BLANKET BRACKET.**

Japanned and Galvanized.



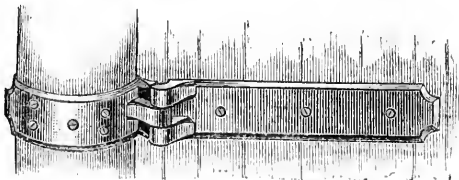
**BOX STALL HINGE, No. 1.**

Wrought Iron. Cast Ornaments.



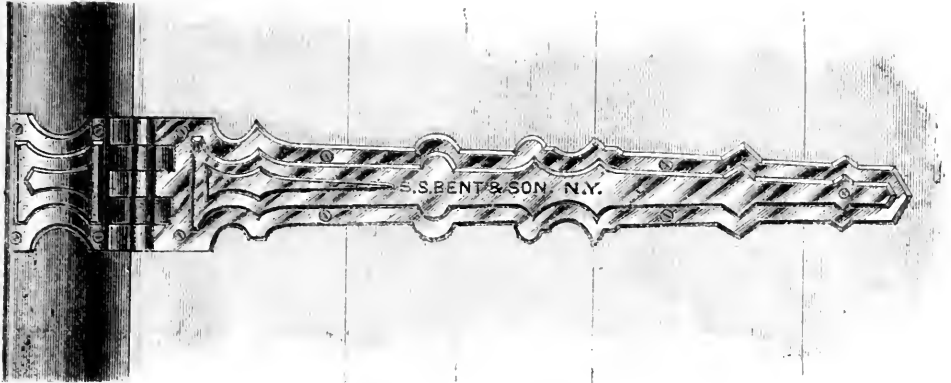
**BOX STALL HINGE, No. 2.**

Wrought Iron.



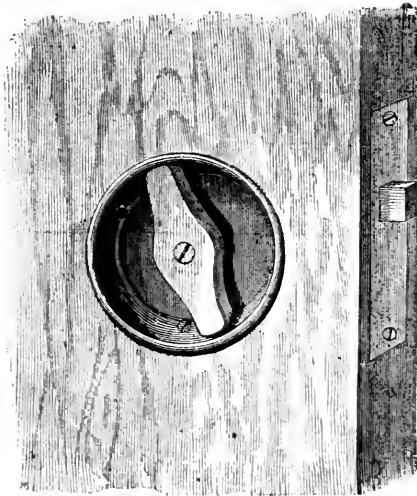
**WROUGHT IRON BOX STALL HINGE, No. 3.**

Two sizes. (See Price List.) Japanned, Galvanized, Plated or in Brass.



**No. 4, BOX STALL HINGE, (Cast Iron).**

*Please make your selection  
and send for an estimate.*

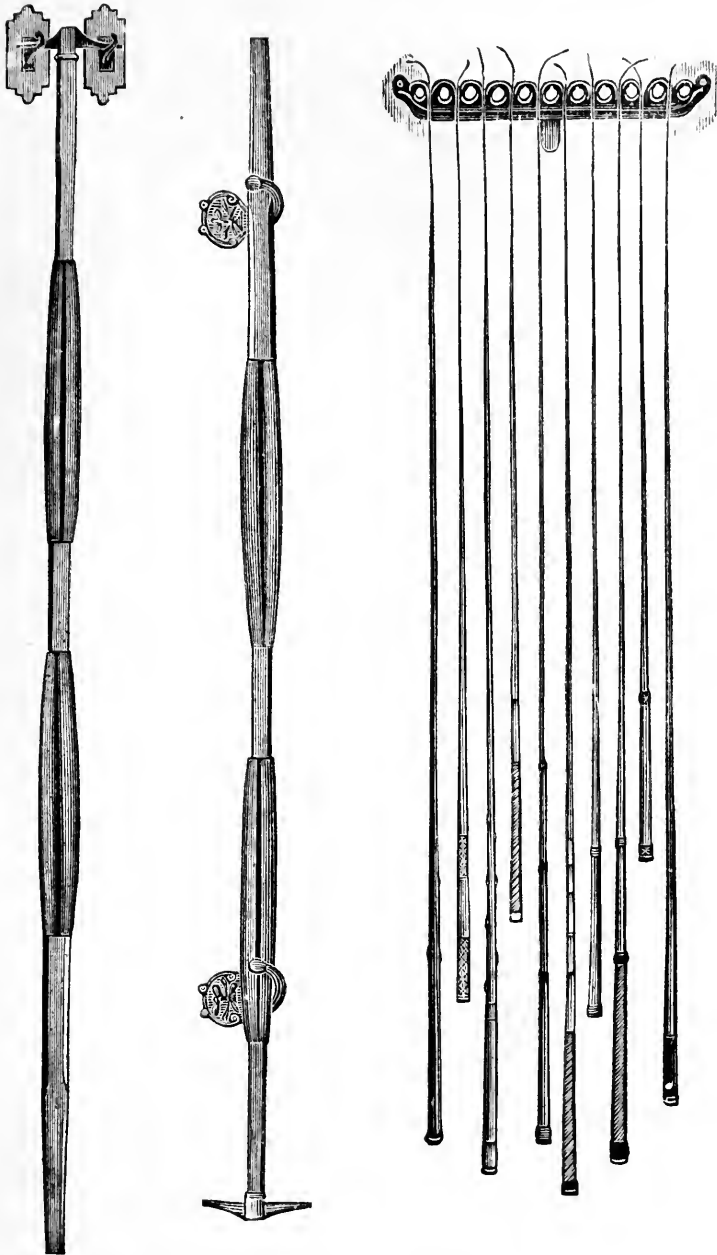


**Nos. 1 & 2, IMPROVED FLUSH DOOR LOCK FOR  
LOOSE BOX STALLS.**

Also made with Flush Drop Handles, same on both sides. (Brass.)

THE  
NEW YORK  
LIBRARY

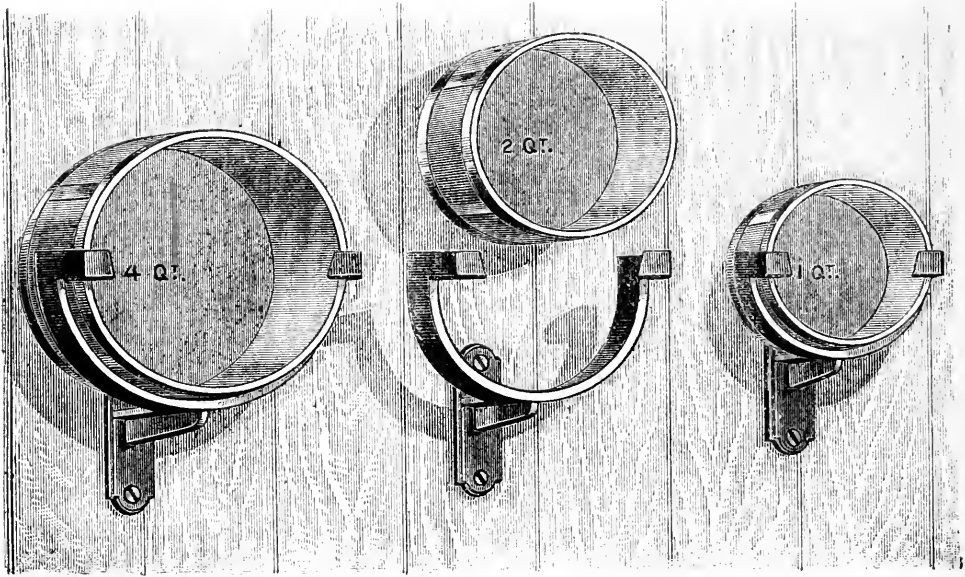
Please make your selections  
and send for an estimate.



**No. 73, Pole No. 74, Single Whip Holders.  
Bracket. Hook Pole Bracket.**

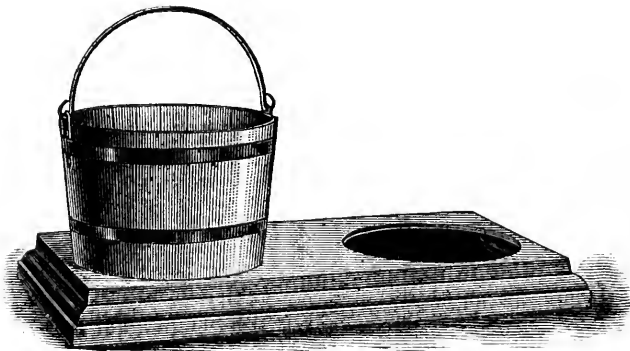
Japanned & Galvanized. Japanned and Galvanized. Holding 5 and 10 Whips.  
No. 5 Whip Holder, 5 Whips.  
No. 10 Whip Holder, 10 Whips.

Japanned, Galvanized, or Solid Brass. 27



### NEW IDEA GRAIN MEASURE HOLDERS.

One, Two and Four Quart Holders. Japanned, Nickel Plated or Brass.



### No. 79, NEW PAIL HOLDER.

For two or more Pails.

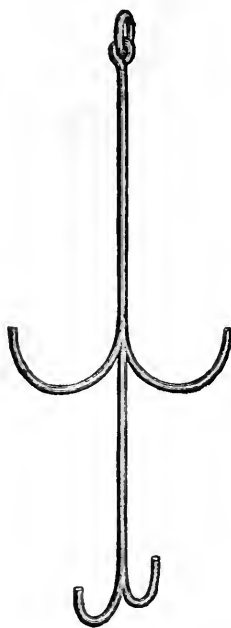
*Faint, illegible text at the bottom of the page, possibly a signature or address.*

**No. 2, TELESCOPIC  
Oiling and Washing  
Bracket.**



Can be lowered to any required height, and can be pushed up above the level of the head when not in use. Hooks covered with pure rubber.

**No. 3, Oiling and Washing Bracket      No. 4, Oiling and Washing Bracket**

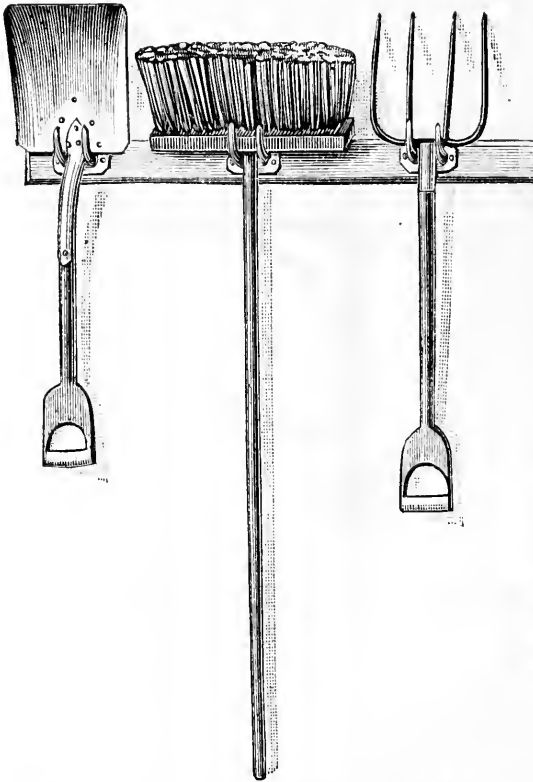


Japanned and Galvanized. Hooks covered with leather or rubber, when ordered.



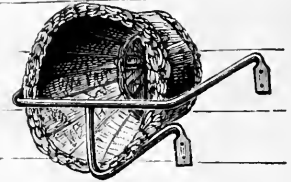
Japanned and Galvanized. Straps extra. Hooks covered with leather or rubber, when ordered.

Please make your selection  
and send for an estimate.



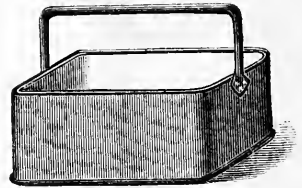
**No. 75, IMPLEMENT HOLDER.**

Japanned and Galvanized.



**No. 76, Stable Basket Holder.**

Japanned and Galvanized.



**No. 77, Wrought Iron Box for Holding Mixture.**



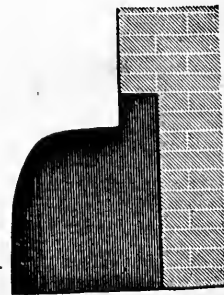
**No. 1, SHAFT BRACKET.**

Japanned, Bronzed and Galvanized.



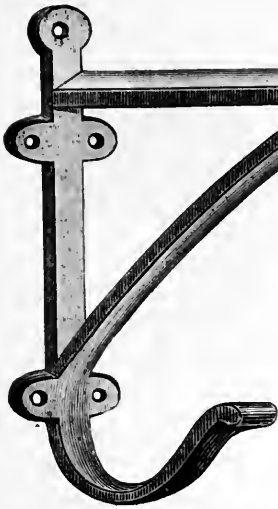
**No. 1, HORSE TIE WEIGHT, 10 lbs.**

**No. 2, " " " 16 "**



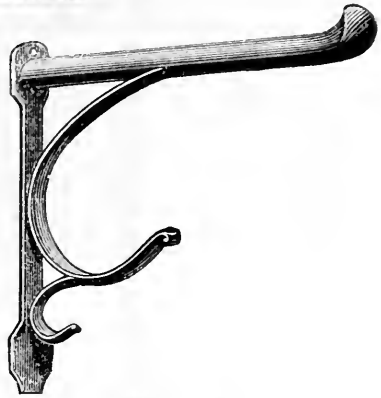
**No. 78, CARRIAGE WHEEL GUARD.**





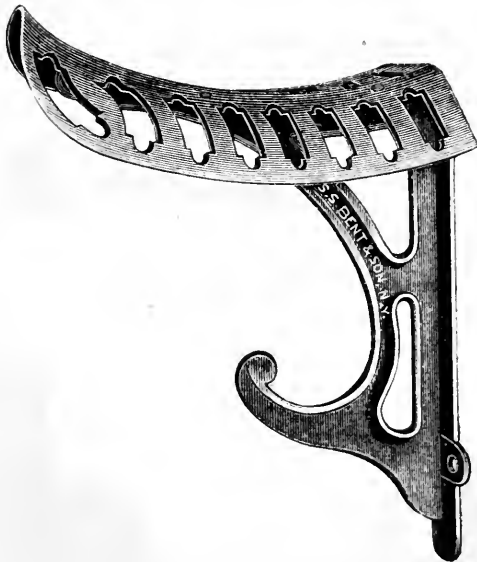
**No. 68,  
HARNESS BRACKET.**

10 in. Top Hook, Japanned and Galvanized.



**No. 69,  
HARNESS BRACKET.**

Three sizes Top Hooks, 14½ in., 10 in., and 8½ inches long. (See Price List.)  
Japanned, Galvanized, or Brass.

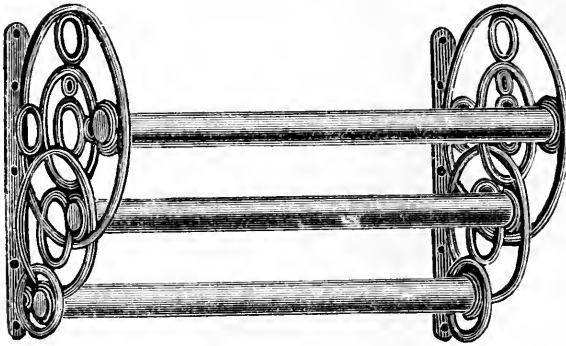


For Ladies and Gentlemen's Saddles.

**No. 61, RIDING SADDLE AND BRIDLE BRACKET.**

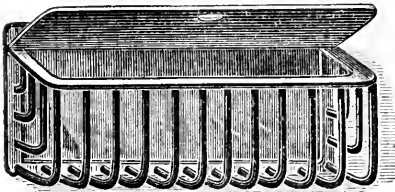
Japanned, Galvanized, or Brass.

Please make your selections  
and send for an estimate.



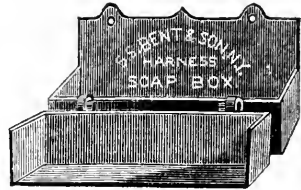
**No. 4, THREE ROLLER BLANKET BRACKET.**

Japanned and Galvanized.



**No. 5, Wrought Iron Sponge and Brush Rack.**

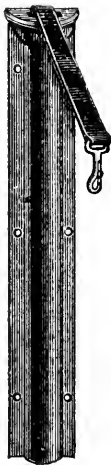
Japanned and Galvanized.



Two Sizes.

**No. 2, New and Improved Soap Box.**

Made to take in a large Cake of Harness Soap.  
Japanned, Galvanized and Enameled.



**No. 1.**

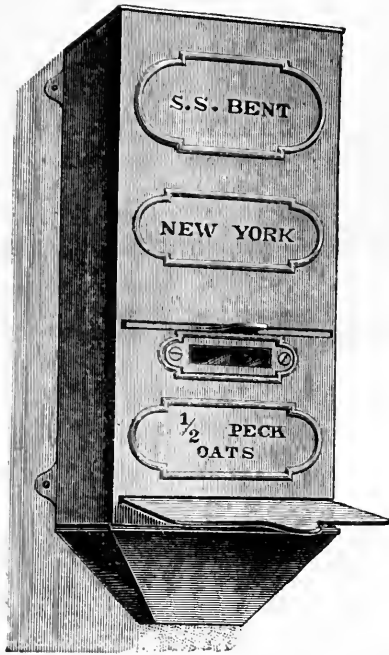


**No. 2.**



**HITCHING ARRANGEMENT, HALTER WEIGHT AND GUARD BOX.**

*Faint handwritten text at the bottom of the page, possibly a signature or date.*



**No. 1, CAST IRON OAT SHUTE OR MEASURE.**

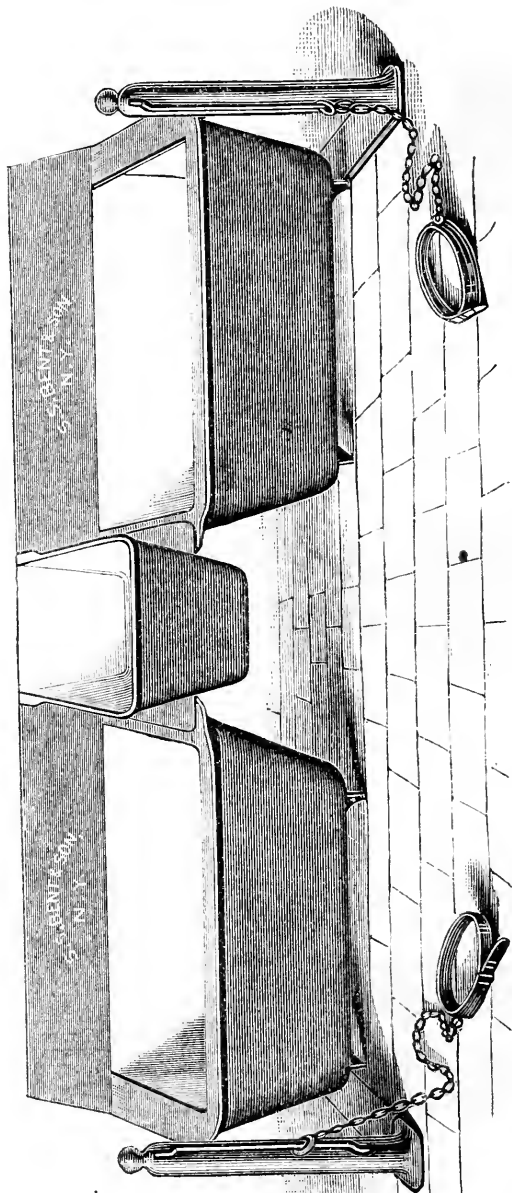
Can be attached to wood or metal pipe.



**No. 2, PATENTED ADJUSTABLE GRAIN MEASURE.**

The object of this invention is to provide a Measure which can be readily adjusted to discharge from three to six quarts of oats running from a bin situated in the loft. Its construction is so simple, and combines accuracy and economy together with so many other advantages, that any person familiar with the proper care of horses can readily appreciate it. It can be easily applied to the old style wood shute. It is made of the best and most durable material, and is offered at a figure so reasonable as to insure its universal adoption.

Please make your selection  
and send for an estimate.



### UNITED PORTABLE COW FIXTURE.

The above illustration represents a fixture for two cows. The simplest, most perfect and complete Cow Fixture ever made.

No wood work to impede ventilation or breed vermin.

Hay Rack dispensed with as an unnecessary expense, and a source of danger and annoyance to the animals.

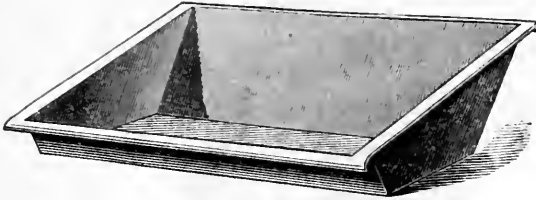
Increased width and depth of Feeding Troughs, which are alike suitable for soft or dry food.

Sloping Back to prevent the animals from entangling their horns, and to give them the full command of the Troughs.

Water always at command; the Cistern for which, being at a higher elevation than the Trough, is never fouled by the animal dropping its food or breathing into it while feeding.

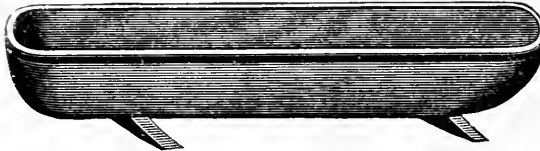
Cleanly, durable, and impervious to infection, being all of Iron.

**No. 1, COW MANGER.**



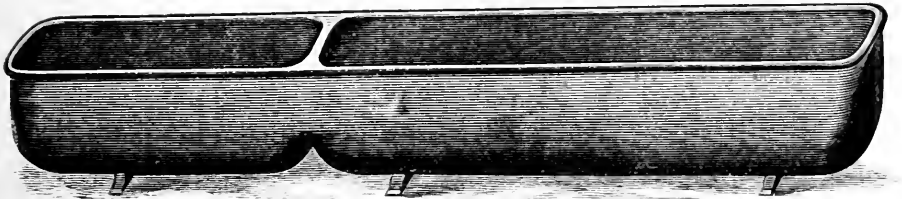
30 inches long, 24 inches wide.

**No. 1, HOG TROUGH.**



3 feet long, 4 feet long, 5 feet long.

**No. 2, HOG TROUGH FOR FEED AND WATER.**



4 feet 6 inches long, 13 inches wide.

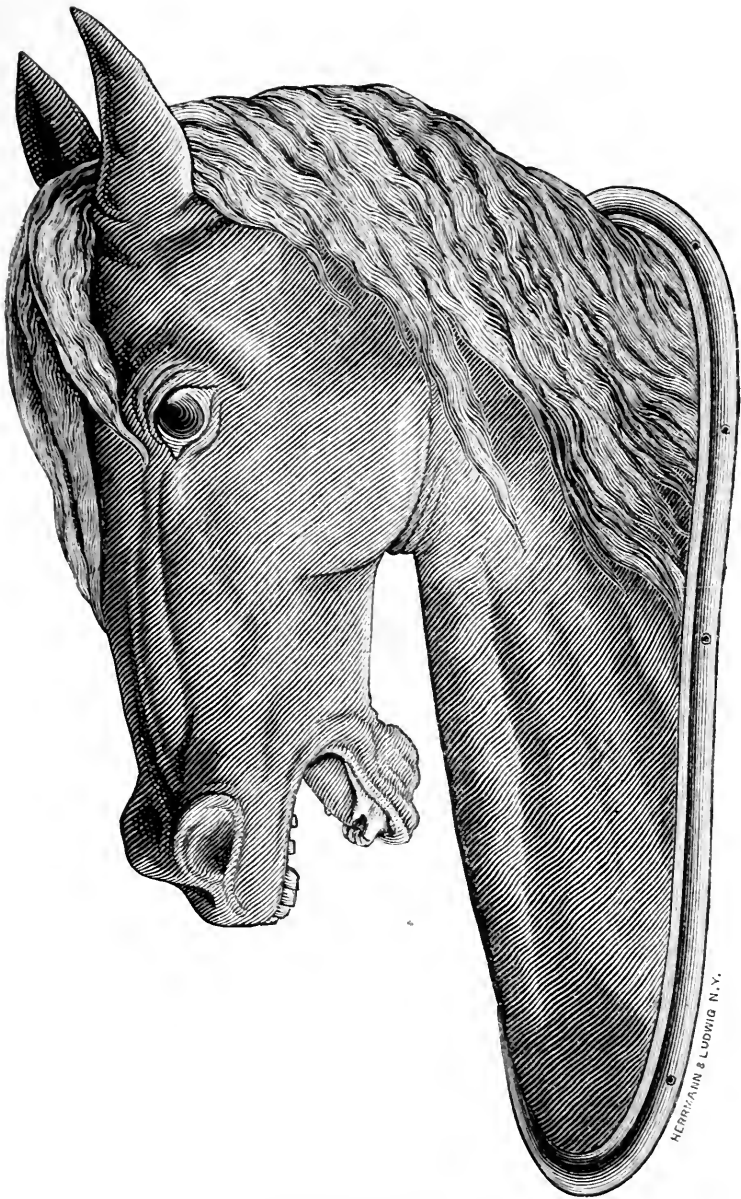
Please mark your selections  
and send for an estimate.



For Ladies' and Gentlemen's Saddles.

**No. 60, DOUBLE RIDING SADDLE AND BRIDLE  
BRACKET.**

Japanned and Galvanized.



**HORSE HEAD.**

One Coat Paint, Bronzed, or Gilded with Gold.

### HITCHING POSTS, AND CAPS FOR TOP OF WOOD POSTS.

No. 4, Rustic.



No. 2, Rustic.



No. 1, 5 in. diameter each.  
No. 2, 6 " " "



No. 3, 6 in. diameter each.

Painted or Bronzed. Made to sit on stone and bolt fast or to go in ground as above. 4 feet high.

Painted or Bronzed. Made to sit on stone and bolt fast or to go in ground as above. 4 feet high.

500 2000 100 20 100-1000  
1000 1000 1000 1000



HITCHING POSTS.



No. 5, Eagle Head.

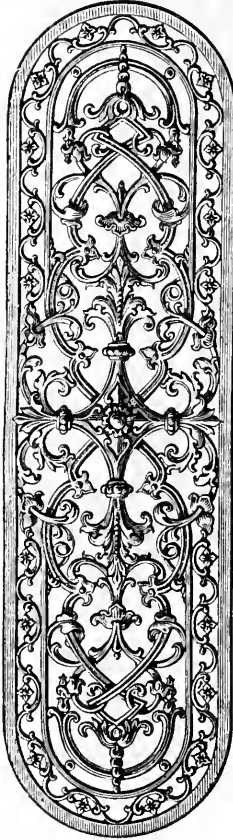


No. 3, Round Head.



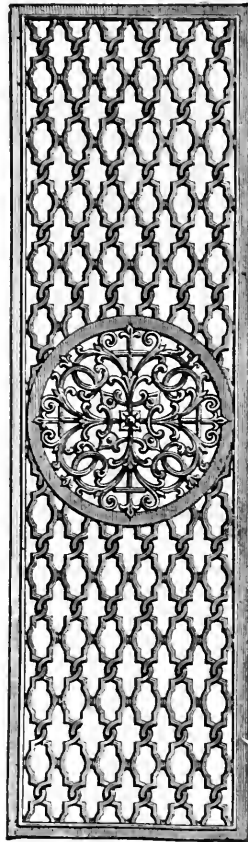
No. 1, Horse Head.

Please make your selections  
and send for an estimate.

**No. 1, DOOR GUARD.**

Full width,  $18\frac{1}{2}$  inches; width from rabbet,  $11\frac{1}{2}$  inches; length, 4 feet,  $\frac{1}{2}$  inch.

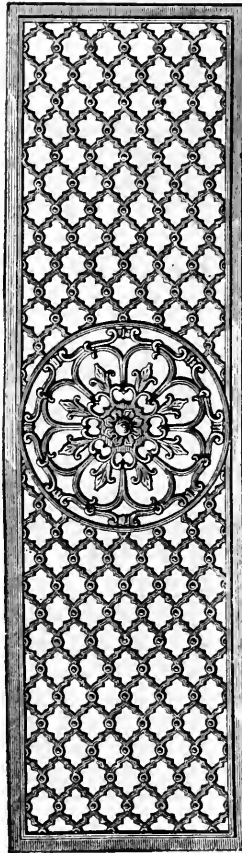
**DOOR GUARD.**



No. 2.	Plain.	without center ornament.	full width	8 inches,	width from rabbet	6 inches.
No. 3.	"	"	"	"	"	11 " " " " 9 "
No. 4.	"	"	"	"	"	14 " " " " 12 "
No. 5.	"	with or	"	"	"	16 " " " " 14 "
No. 6.	"	"	"	"	"	21 " " " " 19 "

Castings from the above patterns made any length desired to 6 feet.

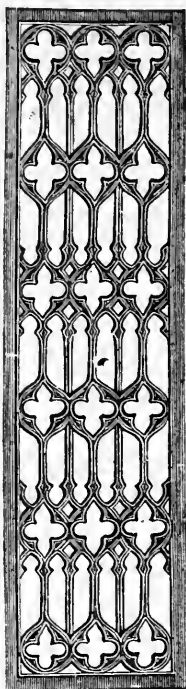
DOOR GUARD.



No. 7,	Plain, without center ornament, full width	8 inches, width from rabbet	6 inches.
No. 8,	" " " " " "	" 10 "	" 8 "
No. 9,	" " " " " "	" 11 "	" 10 "
No. 10,	" with or " " " "	" 12 "	" 10 "
No. 11,	" " " " " "	" 14 "	" 12 "
No. 12,	" " " " " "	" 16 "	" 14 "
No. 13,	" " " " " "	" 21 "	" 19 "
No. 12 $\frac{1}{2}$ ,	" " " " " "	" 18 "	" 16 "
No. 2 $\frac{3}{4}$ ,	" " " " " "	" 22 "	" 20 $\frac{3}{4}$ "
No. 24,	" " " " " "	" 33 "	" 32 "
No. 25,	" " " " " "	" 38 "	" 36 "

Castings from the above patterns made any length desired to 6 feet.

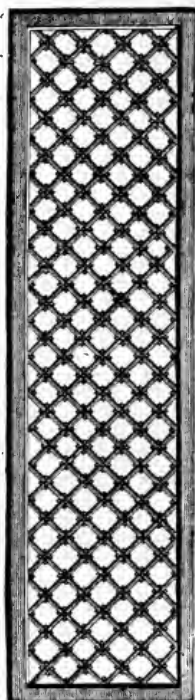
## DOOR GUARD.



No. 14,	Gothic,	full width	$8\frac{3}{4}$	inches,	width from rabbet	$7\frac{1}{2}$	inches.
No. 15,	"	"	11	"	"	$9\frac{1}{8}$	"
No. 16,	"	"	$13\frac{3}{4}$	"	"	12	"
No. 17,	"	"	$15\frac{1}{4}$	"	"	14	"
No. 18,	"	"	20	"	"	18	"

Castings from the above patterns may be any length desired to 6 feet.

## DOOR GUARD.



No. 19,	Diamond,	full width	10 $\frac{1}{8}$	inches,	width from	rabbet	3 $\frac{1}{2}$	inches.
No. 20,	"	"	12 $\frac{3}{4}$	"	"	"	10 $\frac{3}{4}$	"
No. 21,	"	"	21	"	"	"	19 $\frac{1}{8}$	"
No. 26,	"	"	22	"	"	"	20	"
No. 27,	"	"	24	"	"	"	22	"

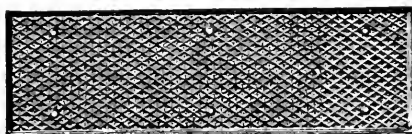
Castings from the above patterns made any length desired to 6 feet.

This and all the following Door Guards made with Circular Top if required. B.—5.

An extra charge for Circular Tops.

**B-22.**

No. 22, Scroll, full width  $11\frac{1}{4}$  inches, width from rabbet 10 inches, length, 3 feet 3 inches.



**DIAMOND STAIR STEP PLATE.**



### No. 1, ORNAMENTAL DOG KENNEL.

IMPROVED DOG KENNELS, Latest American and English Designs, in Iron, Elaborately Decorated in Artistic Colors, Electro-Bronzed, Nickel Plated, Galvanized and Plain Painted. Also, in Antique and Polished Brass.

Iron Feeding Trays and Drinking Bowls, all in improved designs. Finished in Enamel, Galvanized and Plain. Manufactured by

**SAMUEL S. BENT & SON,**

Office and Sales Room :

No. 111 Chambers St., New York.

Works: Port Chester, N. Y.



IRON

**Poultry Yard Fixtures & Fittings,**

*Manufactured by*

**SAMUEL S. BENT & SON.**

—◆—  
WORKS:

PORT CHESTER, N. Y.

—◆—  
**OFFICE AND SALES ROOMS.**

No. 111 CHAMBERS STREET, NEW YORK.

# SIZES AND DESCRIPTION

OF

## COOPS.

---

### **Size of a Single Coop, 2 feet 6 inches long.**

IN putting this COOP together, it requires three  $\frac{1}{2}$  inch by 6 inches rabbeted clapboards, for roof and sides, and 5 feet of ordinary lumber for a floor if desired.

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### **Size of Double Coop with Doors front and rear, 3 feet long.**

#### **It will hold two Hens with their Broods.**

IN putting this COOP together, it requires four  $\frac{1}{2}$  in. by 6 inches rabbeted clapboards, for roof and sides, and 10 feet of ordinary lumber for partition and floor. And if it is desirable to make it so that it can be taken apart in the fall, twenty-four  $1\frac{1}{2}$  inch No. 8 screws are required for the division; the bolts to fasten the roof, sides and floor, are sent with the front and rear pieces.

Parties wishing to purchase the front only of the COOP and make the rear of wood, the following lumber is required: For single COOP which is 2 feet 6 inches long, three  $\frac{1}{2}$  inch by 6 inches rabbeted clapboards, and 10 feet of ordinary lumber for rear and floor.

The COOPS can be made larger than the foregoing if required, but the sizes given are proportionate to the width and height of the Iron Fronts and Backs, which are 2 feet wide and 2 feet 6 inches high.

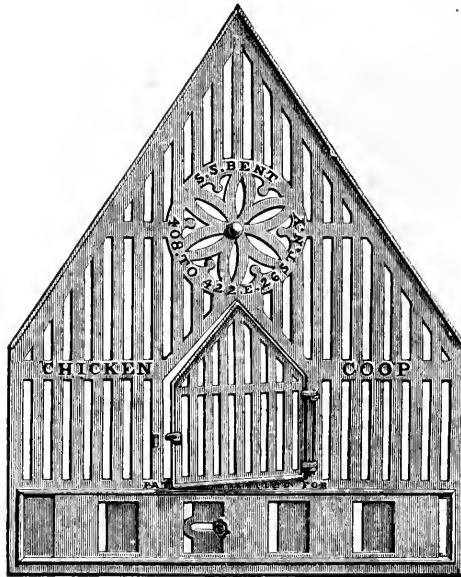
If parties desire it, I can furnish the entire COOP of iron, or they can have it mounted in their town or village with sheet iron roof and sides.



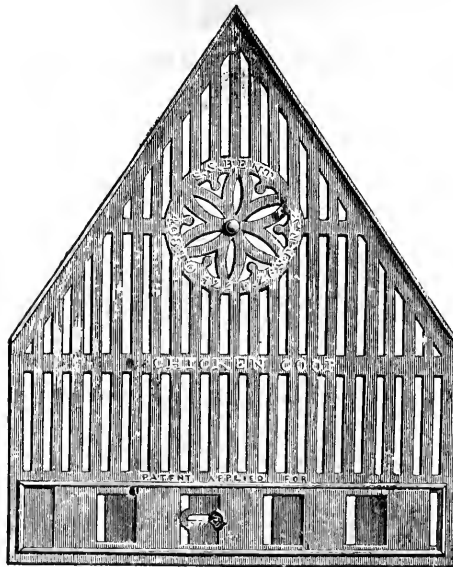
PATENTED MAY 19th, 1868.

**A VIEW OF CHICKEN COOP WHEN PUT TOGETHER.**

**No. 1, Coop complete with Wood Back.**



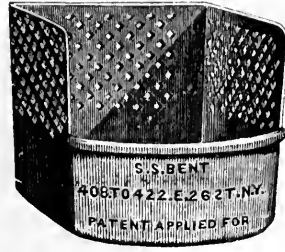
**No. 1, FRONT OF CHICKEN COOP.**



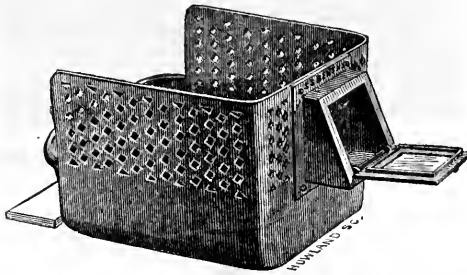
**No. 2, REAR OF CHICKEN COOP.**



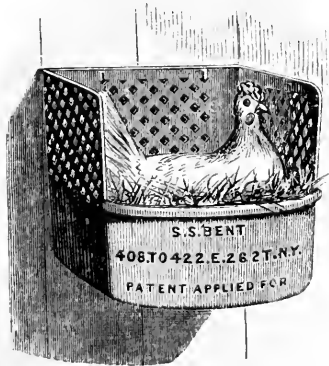
No. 14, A Plain Nest.



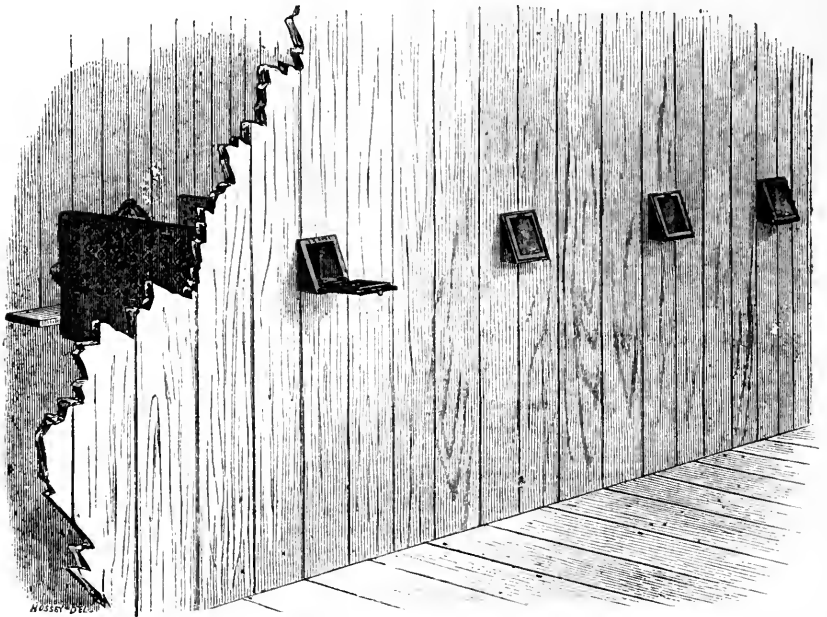
No. 13, A Ventilated Nest.



No. 12, Nest With Door at Back.



No. 13, Ventilated Nest.



### No. 15, A VIEW OF HEN'S NESTS WITH DOOR AT THE BACK.

We here present illustrations of Iron Poultry Nests, which seem, from their simplicity, to be very suitable for general use. No. 13 represents a Nest with ventilated sides; and No. 14, a plain Nest—these are attached by their backs to the walls of the Poultry-house; and No. 12 shows a rear view, with the door open. The object of this arrangement is, that a large Poultry-house can be constructed with passageways and boarded partitions, and the Nests so fixed on the other side of the partition as to make it an easy matter to collect the eggs through the rear doors, without the necessity of entering the Poultry-house, disturbing the hens or soiling the clothes. No. 15 shows the outside of the partition, and the end to the left is broken to show the Nest on the opposite side. By this system, egg raising and gathering is made cleanly, systematic, and a pleasure.

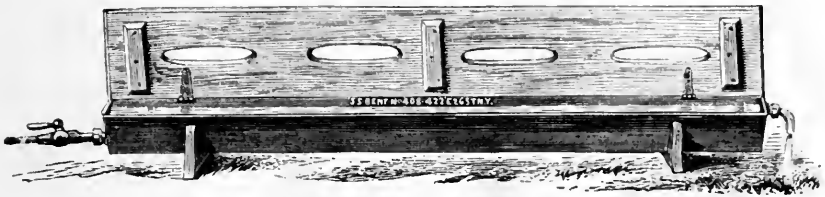
## SAMUEL S. BENT & SON,

MANUFACTURERS OF



PATENT PIG PEN.

OPEN.



**No. 7, WATERING TROUGH, WITH COVER.**

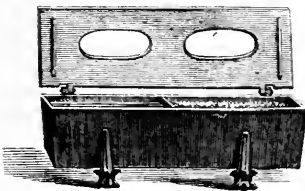
4 feet 10 inches long.

CLOSED.

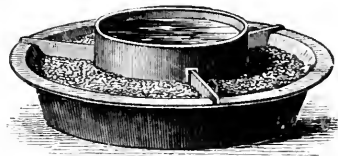


**No. 7, WATERING TROUGH, WITH COVER.**

4 feet 10 inches long.



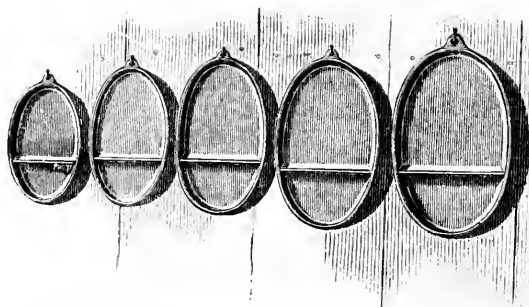
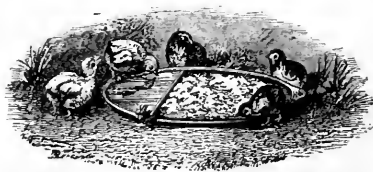
**No. 8, FOOD AND WATER TROUGH.**



**No. 9, FOOD AND WATER DISH.**



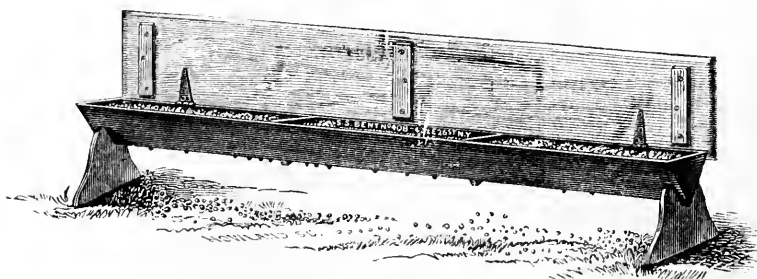
**No. 10, FOUNTAIN FOR FOOD AND WATER.**



## FOOD AND WATER DISHES FOR YOUNG CHICKENS

Nos. 1, 2, 3, 4, 5.

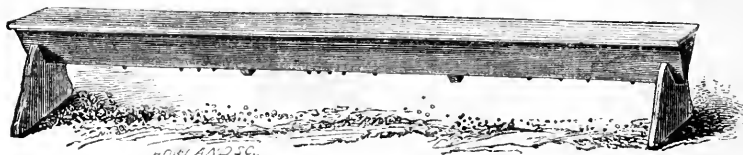
OPEN.



### No. 6, FEEDING TROUGH, WITH COVER.

4 feet 10 inches long.

CLOSED.



### No. 6, FEEDING TROUGH, WITH COVER.

4 feet 10 inches long.





**STABLE STOVE.**

SEE PRICE LIST.



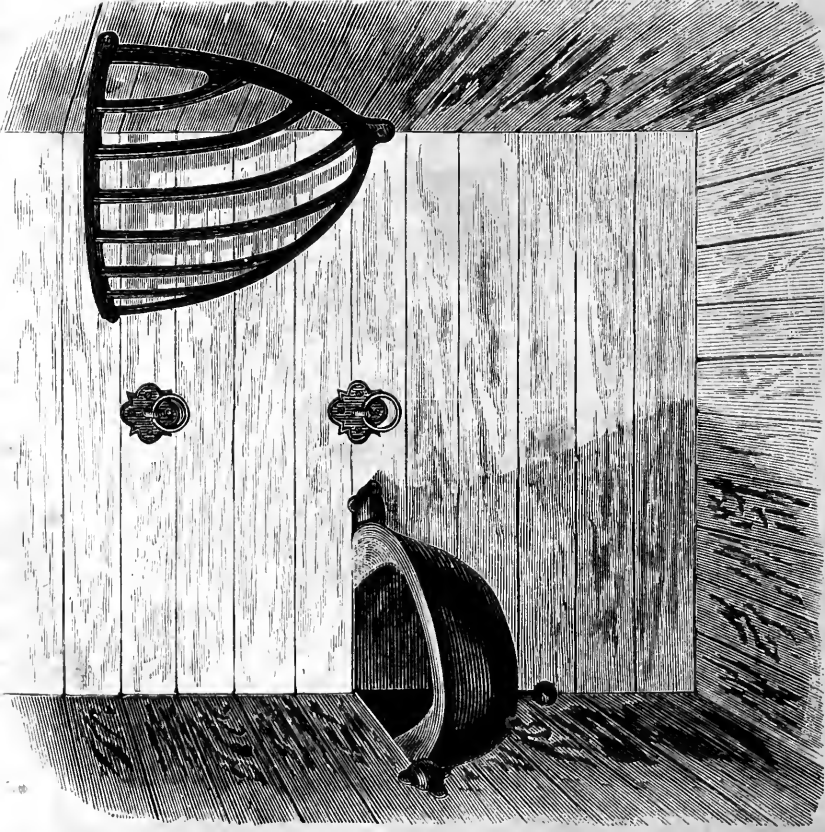




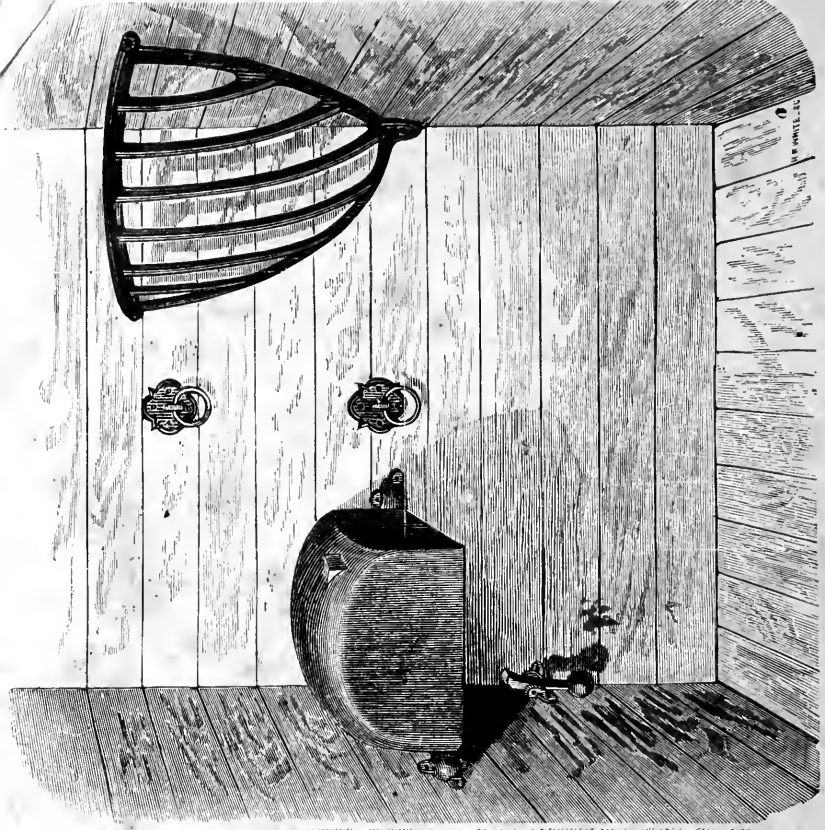








Manger in position for feeding.



Manger reversed for emptying.

PATENTED JANUARY 11th, 1876.

**REVERSIBLE CORNER MANGER.**

**SAMUEL S. BENT & SON, 111 CHAMBERS STREET, NEW YORK.**