## STEVENS' <br> Improved

## 

 COMPRISESA Sightly Parlor Chair.
A Luxurious Library Chair.
An Ideal Invalid's Chair.
A Comfortable Bed or Lounge.
A Safe, Convenient Child's Crib.

## In This Chair

You have Five Useful Articles of Furniture in one. Its many points of merit cannot well be described yet are instantly appre ciated when seen.


## This Celebrated Chair

Stands without a rival. It is made only by the Sterens' Chair Co., who are the sole owners of valuable patents connected therewith. Unique in conception, strong in construction, it is both sightly and serviceable

## Strength and Beauty

are nuited in its make up. The frame is of antique oak, filled in with fine woven cane, with malleable and wronght iron connections, securely joined, One of the most durable chairs ever constructed.


## AN IDEAL READING CHAIR.

For real comfort when resting or reading it has no equal in any other chair in the market. Useful and luxurious it is a piece of furniture that fits the surrounding of any room in the house.
SOLID COMFORT
FOR SICK OR WELL.

STEVENS CHAIR CO., No. 1 (o3 Sixth St., Pittsburg, Pa., U. S. A.


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## Book Rest or Writing Desk

Attached to our Chair as shown on precerling payes,
is a

## MODE: OF PERFECTION.

It lias no equal the world over.
Its Clamp Fastening is so ingenionsly constructed that it can be applied in a moment to almost any style of Chair, Table, Bed or Lounge.
Simple to a child.
Adjustable as to height or slant.
Can swing to or from you at will.
A wouderfully accoumorlating and useful device.

It is neatly fintisheri in either Oak or Walnut, polished or cabinet clotli top.

All say "It is a Jewel"' worth double its cost.

PRICE, $\$ 4.00$.


Fig. 7.-As a Clild's Crib. Crib boards extra. Finished nicely in Oak or Waluut, per pair, \$r.50.


Fig. 8.-As a bed. Oyer six feet long, nearly two feet widc. Back legs, hitherto concealed, now brought into use.

$$
6.5 \cdot 5 \cdot 5 \cdot 5 \cdot 5 \cdot-9
$$

Some call this Adjustable Folding Chair, "An Invalid Chair." Now, white it is the "best in the world' for an invalid's use, four out of five are bonght as presents, to be used in sitting room, library, bed room or parlor. They make a grand holiday, birthrlay or wedding gift.

$$
6 \cdot 5 \cdot 5 \cdot 5 \cdot 5: 5:-9
$$

## Price List of Stevens' Adjustable Chair.

FXPLANATION-All cbairs are constructed alike with solid oak frame, creal throughout, the metal portion being grained and painted to match When cushions are added the quality of upholstering governs the price. The reverse or under side of all cushions are usually made of initation leather, afforling an esseutial advantage and convenience.

We can furnish these Chairs in a variety of styles and coverings as follows: Solid oak frame, metal parts painted and grained. $\qquad$ ... $\$ 2000$ With cushions anv color plain reps or domestic tapestries, filled with vegetable hair and cotton. 2500 With cushions of same covering, filled with genuine curled hair topping.. 3000 With cushions of all wool reps, mohair, damasks or corduroys, all hair
filling............................................................................ $\$ 35.00$ to 3800 With cushions covered with superior corduroys, spun silk tapestries,
filled w:th No. I hair.
. $\$ 40.00$ to 4500 With cushions covered with No. I mohair plusl, si'k brocatelle, French satins, fine leather, fichly fringed corded seans, filled with extra curled hair........ .......................................................... $\$ 50.00$ to 5500
address Stevens Adjustable Chair Co., Pittsburgh, Pa.,U.S. A.
WHEN ORDERING.

Please mention about the price of chatr desired; also, whether plain \&r figured goods, and she preionrinatingentor tran'enl.

Tothose who can affurd it, ve always recoummed at best and cheapest thore styles worth not less than \$25.00 to \$40.00, nice, soft, durable cushious.


Fig. 9-Folded for Transportiou. Weight, 42 lbs . With Cushious, 60 lbs

## 

MOUNTED ON WHEELS.

Figure i represents our cane-seated Adjustable Folding Chair, illustrated ot the two preceding pages, with cushions laid upon it, and mounted on wheels. This style of chair is desired more especially for invalids who are more or less helpless and necessarily "live in a chair," desiring it roomy and comfortable, and wishing a change of locality in and about the house. Soft hair cushions, worth $\$$ ro.oo, should always accompany this kind of a chair, because they offer more solid comfort to the occupant.

Length suited for either a tall or short person. Width between arms, about 23 inches, height from floor, without cushions, about 15 inches; cushions will raise it $21 / 2$ to 3 inches. Will pass through a doorway 28 inches. Io inch front wheels; back swivel wheels, 6 inches in diameter; will turn in either direction desired when the attendant is pushing the chair. It is just the chair thousands have sought for. We have some of the most enthusiastic testimonials relative to it .

Fig. 2.-Position A.
Figure 2- "A and B" -shows the chair with some clanges and improvements to suit the special needs of a very helpless person. The leg rest goes down straight from the seat. It has a commode seat and galvanized iron pan. Back rachet adjustment. The arms may be detached simply by a thumb screw so that either oue or both may be instantly thrown back out of the way, if necessary to assist patient from bed to chair.
PIICES:

Fig. 1, without Cushions, - $\$ \mathbf{2 8 . 0 0}$ Same Chair, with Leg Rest, as shown in Fig. 2
Fig. 2, Caned Seat and without
Commode Pan..................... 33.00
Fig. 2.-Position .
Fig. 2, as represented.............. 34.00

## THE "ACME" RECLININEシ CHAIR.

Here we represent one of the best Automatic Reclining Chairs in the market, considering its neatness of finish, its durability, convenience and moderate price.


Fig. 1.-"Acme" Reclining Chair.

One can recline npon it in any position, from upright, as shown in Fig. I, to position shown in Fig. 2, without the least effort.

Figure 3 shows same clair on three wheels. Front wheels ten inches diameter -rear wheel seven inches.

Easily pushed about from place to place.
In this Chair its various positions are held rigidly in place by a Cam Lock-by simply pressing it. This cam lock is quite essential on a Reclining Wheel Chair.

These Chairs are handsomely caned throughout, and finished nicely in oak, which we always ship, unless walnut is specified.

## PRICE.

The "Acme" as shown in Figs. I and 2, is worth - \$16.50
"Acme" on Wheels, - - - 22.50
Cushions Specially Made, $\$ 5.00$ to $\$ 10.00$ Extra.


Fig. 3.-Shows Cuts Nos 1 and 2 , or "Acme" on Wheels. Width of seat, 2 I inches. Depth of seat, 18 inches. Step-board to seat, IS, ${ }_{3}^{2} \mathrm{in}$. Eeight of back, 3 I in.

## Stevens' Wheel Chairs for Invalids.

## A 20th Century Product of Skill and Ingenuity.


#### Abstract

Science, which has done so much for the advancement of the race at large, has also been busy devising means for the comfort and convenience of the sick and disabled. In the manufacture of our large and varied line of Wheel Chairs the "many ills that flesh is heir to" have been carefully studied and many ingenious appliances thought out to mitigate and minimize the troubles of the afflicted.

In presenting these Down to Date Wheel Chairs we do so with the assurance that they are the best for the price your money will buy. They embrace all the new and desirable appointments of chairs of this class and afford many advantages not obtaimable in any other chairs on the mariet.


Each chair is equipped with best devices for safety and comfort. In their construction we use only the choicest materials and the highest skilled labor the market affords. To say that they are the equal of any you can buy does not do our chairs justice. They are, beyond question, the best made or sold.

The prices, taking into consideration the character of the chairs, are very low, as low as is frequently paid for chairs that have not half the advantages presented in ours.

## THE THREE ILLUSTRATIONS BELOW

Represent our No. 20 Wheel Chair in three different positions, "A," "B" and "C." No. 20 in position B illustrates a wire wheel. The price quoted is for wood wheel as in position $A$ and $C$. The back and the leg rest can be adjusted independently to any desired position while sitting in it. An invalid may sit upright, recline or lie down (See No $i 0$ for reclining position.) It requires no practice to use it. An invalid occupying the chair, though having little strength in his arms, can easily propel it about, in or out doors at pleasure

These chairs are durably constructed with malleable and wrought iron parts, securely bolted to solid, substantial oak frames, filled with cane, making a strong, yet easy ftnning chair.


No. 20-Position A.


No. 20.-Position B.

THE STEP BOARD in these, as in all our chairs, folds up aqainst the leg rest, a great advantage when taking a seat in the chair. The wheels are of the finest growth of timber, perfectiy fitted to the turned axles, which are securely fitted to the body of the chair. No screws to uork loose and no liatility of their ever breaking or getting rickety. They will support aud safely carry a welght of over 500 pounds.

A SPECIAL IMPROVEMENT, recently adiled to onr N゙os. 20 and fo styles of chairs (more de idedly shown in leg extension in position E , also No. Il) is, that the front part or leg rest is ingenomsly arranged, so that it can be easily and quickly lengthened to suit the convenience of a tall person-a sis footer. This chair will turt in its own space, a loinch rear wheel acts like a castor for guiding it. Will pass tbrough ayz doornay not less than 28 inches wide. Height of whecls $\because 6$ inches, winth of seat 19 inches, height of seat from foor 20 incbes In cunstruction it is beautifully proportioned.


No. 20-Position C.

PRIOE कङ5. Mounted on Coil Springs $\$ 40$.


No. 50.-Reclining Position.

## THE FINEST WHEEL CHAIR EVER MADE

## Four Wheel Adjustable Rolling Chair

Weak and delicate persons, particularly those suffering from paralysis or spival affections, all for whom the recumbent positiou is specially desirable, will find our four wheel chair excels all others. No danger of its cverturning, which is possible in the careless use of a three-wheel chair. We make them to run light and easy. Adjustments same as No 20. Dandle on back for pushing chair. This chair is made with Coil Springs under body of chair, contriluting ease and comfort to the ocrupant. The back or eg rest is independently adjustable to any desired angle.
Suitable to a short or tall person. The figure shown in cut represents one sic feet tall, weighing 195 n , unds.
This chair is made similar in size and construction to our No. 20, with added conveniences.

Seat is about $19!\frac{1}{2}$ incles square.
From step-board to seat abnut 17 inches.
Front wheels, 28 inches; back, to inches.
Will pass through a 2 S -inch doorway

## PRICE, $\$ 45.00$.

4 Rubher Tire Wheels cost extra, $\$ 3.00$ to $\$ 12.00$ net.

Cuhbous, $\$ 5.00$ to $\$ 20,00$ extra, according to quality.
Cushions, hair-filled, \$10.00.
Combination Book Rest and Writing Desk applied, costs extra, $\$ 5.00$.

This Chair not made or sold. It is simply presented to illustrate some special Conveniences easily adapted to our make of Chairs.
28 -inch Adjustable Parasol, price, silesia lined, \$300; satin, $\$$.oo more.
Combination Book-
Rest and Writing Desk \$500.
Push Handle, $\$$ r. 50


SEE THE DIVIDED LEG REST.
It admits either leg to be raised independently of the other, as is necessary in cases of broken leg, hip disease and other ailments. For $\$ 4.00$ net extra; can be applied to any chair.

## RECLINING WHEEL CHAIR No. 40 IN TWO POSITIONS.

No. 40 Wheel Chair surpasses in every respect any other Automatic Reclining Wheel Chair ever produced. The leg-rest rises as the back reclines and held firmly by a thumb screw in any position from an upright sitting posture to one reclining. A substantial and well-finished oak Chair.


No. 40.-Upright Position.
Comfortable curve to back for resting the head ; Elastic Cane throughout.

Height of back, 32 inches; width and depth of scat, $18 \times 19$ inches; step-board to seat, 17 inches floor to seat, 20 inches. Front wheels, 28 inches in dianeter; rear wheel, io inches. On all chairs we generally use wood wheels with oral steel tires and nickel hub caps, also coil spring over rear wheel to


No. 40--Reclining Position.
Will pass through 28 inch doorway.
Aside from our Nos. 20 and 50 (which have independent parts) this is one of the mest practical and popular Chairs.

## PRICE, \$28.00.

Coil Springs between axle and seat extra, $\$ 3.00$.

## No. 40 ON ELuIPTIC SPRINCS.

This cut is introduced to illustrate practically our No. 40 on Steel Elliptic Springs. A slight modification in frame to adapt it to this style of springs. A very easy riding Chair. Adjustable to recline


No. 40.-On Springs.

Price ......

## Rolling Chair No. 45 .

A splendid chair for the money. Frame not quite so heavy and finely finished as No. 40, yet strong and serviceable. Size and


No. 45.
FIICE.

Heavy Brown Canvas Seating..... $\mathbf{\$ 2 0 . 0 0}$ Light Wood Perforated Seating,
as shown.

## No. 15 Wheel Chair.

For this style of wood seat and substantial rock elm frame, gearing, etc., it is the best and cheapest chair made anywhere Best, 28 inch side and 10 inch rear wheels Height of back, 25 inclies; width and deptlo seat, I8xi 8 inches; seat to stepboard, 17 inches.


No. 15.
NOTICE.-Same Char, $5 \frac{1}{2}$ inch higher back; also Push Ilandle, next page.

Price, as per above cut

## No. 15 : ROLLING CHAIR.

This cut is presented to illustrate our No. ${ }^{5} 5$ with addel top piece to rest the head; also, push handle, otherwise same as our description of No. 15 regular.


No. $15 \%$.
PRICE, \$17.00.

## No. 16 ROLLING CHAIR,

WITH CIRCULAR SHAPE.
Cane seat and back, neatly finished in oak. It is strong and durable. Its fittings, axle and wheels evidence superior workmanship.

Width of seat 18 inches.
Height of back 20 inches.
Seat from floor 20 inches.


No. 16.
Diameter large and small wheels, 28 and 10 inches respectively. Chair will pass through

28 inch doorway.
PRICE, \$20.00,

HIGH-ROUND-BACK ROLLING CHAIR

## WITH WIDE ARM RESTS

Cane seat and back. Light-running and comfortable. Like all our chairs, it is durably made, well joined and bolted.


No. 18.
Foot-Board in all our chairs folds up out of the was wben taking a seat. Wheels size, etc., same as No. 16.
PRICE, $\$ 22.50$.

## STEVENS' INVALIDS' TRICYCLES.






No. 6;1 Tricucta.
lllustrates a wellmade, comfortable and strong clatr.
Height of back $25^{5} z$ in , widill of seat in in., depth of seat 1 - in seat to step-boath 17 ith, height of arms 8 in, seat to floor $2(0)=$ in
Front wood wheels are $\because 4$ in. in diameter and rear wheel 10 in .


The aloove illustration is a good representation of ane of our new models

Height of hack 20 in, width of seat 1 h in.. depth of seat 14 in, seat to step-board 17 in ., height of armis s 111., seat to thoor $20^{2} 2 \mathrm{in}$.

Front woon wheels are in in. in diameter and rear wheel 10 in.

PIEICLE ※BO.00.


## No. $\quad 4$ Tricuclu.

Represents another strong : ind sightly chair of this class.

Height cf back $20^{2}$ in., willh of seat $17 / \frac{1}{2}$ in. depth of seat 17 ; 11 ., seat to step-board 17 in.,

liront wood wheels 24 in. in diameter with 10 in rear wlieel.

PILICE $\$ 33.00$.

## 

A SPECIAL ADVANTAGE of these chairs is that each wheel works independently of the other, enabling the operator to turn the chair in its own space. On account of the coutinuous power applied to the cranks they can be run over uneven surfaces and up ordinary grades with comparative ease and safety. The rear, swivel wheel acts as a guide for diecting the chair when in motion. Any of those flairs will pass throngh a doorway ad inches wile.


Ne. 70 Rerlining Tridycle.
Illustrates anotber new and very popular style of adjustable chair, so balanced that the occupant may easily assume any position by simply turning a thumb screw.
Height of back 31 in., width of seat $17 \frac{1}{2}$ ins., depth of seat 19 in., seat to step board 17 in, height of arms 9 in.
Front wheels are of wood, 29 in. in dianeter and rear wheel 10 in .

## PRICL p3:3.00.

In cane seating throughout $\$ 38.00$.


In this we present one of the lightest, most graceful and easy running self-propelling chairs ever made. It is also extremely strong and serviceable.
Height of back 32 in., wilth of seat 18 in ., depth of seat 19 in , seat to step board 17 inn , seat to floor 20 ir . frout wool wheels 2 in. in diameter are bail bearing. with 1 cushion rubber tires, Io in. rear wheel, so id tire. Its adjustable properties are the same as are illustrated in our No. 40.



## No. 71 Tricycle

Represents a haulsome rattan chair, cane seared. A cool, comfortable, substantial, yet easy-running propeller

Height of back 30 in ., width of seat 17 in ., deptli of seat is in., seat to step board 17 in, seat to foor ? in., height of arms in.

Front wood wheels 2 , in. in diameter, with 10 in rear wheel.

## OUR REED AND RATTAN DEPARTMENT.



No. 24 GONDOLA.
An extremely handsome chair, very symetical in design, and at the same time has enough of fine work on it to make it strong and serviceable,

Its dimensions are: Height of back $31 \mathrm{in} .$, width of seat 18 in ., depth of seat 164 in., seat to step board $14{ }^{4}$ in., seat to floor $33 h$ in , step-board to floor 9 in . it has 28 in. rear wire wheels wich $1 \ddagger$ in, cushion rubber tires, 8 in. front swivel wheels, cushion tired.

Supplied with old Finglish Coach Springs, one of the best devices ever made for affording ease and comfort in riding. The seat and body of chair is attached by a strong leather strap to finely tempered steel springs.


尸RICE \$58.O○.

## ROLLING CHAIR No. 65.

## in Twu positions.

A very easy and comfortable house or street chair. Figure A illnstrates it in its ordinary position and B with leg rest extended and raised. The leg rest can be adjusted to any angle between mpright and horizontal

PUSH HANDLE AND COIL SPRINGS.


No. 65, Porition A.

## DIMENSIONS AS BELOW:




No. 65, Position B.

Price as above Illustrated, with Wood Wheels,
Same Chair without Springs and with Standard Leg Rest as shown in No. 75 on Page 16,

## No. 75, "The Pullman."

No better or more durable Reed Chair ever made than this cut represents. It is a beanty. Monnted on steel wire wheels, ball bearing and rmber tired. It is the queen.


No. 75.-"Pullman."
Price, Adult size, with steel wire hall hearing wheels,

[^0]
## Gondola Reed Carriage No. 78.

Elegance and comfort are two of the special merits of this Chair desigued for the invalid's outdoor pleasure. The 28 inch steel wire, ball bearing wheels, supplied with pueamatic tires, contribute ease to the occupant as well as to the attendant propelling it. The S inchswivel wheels have cushion tires. Height of back from seat, $2 S^{\prime \prime}$ ' juches; depth and width of seat, ISxis inches; seat from foot-board, 15 inches; fronn ground to fout-board, $S, 2$ inches.

Vou will notice that the body of Chair is mounted on flexible elliptic springs. Strong push lamalle attached to rear of Chair. Will pass throwgh 28 inch doorway.
$\qquad$ 111
15


Price, including Curled ITair Seat Cushion, \$68.00.

## ROLLING CHAIR No．81．

We present herewith a new style of wheel chair unlike auything of the sort yet produred．Tle wheels revolve at side of standards，which alluits hringing the seat closer to the ground while at the same time giving sufficient distance between scat and step hoard．A very suffient distance between seat and step hoard．A very in ansl out thoor use．


## DIMENSIONS．

Back 30 inches hish，seat 1 isel inclies，arms 10 inches lighl，seat from fluor 19 inches，rear wood wheels $\because 4$ inches diameter，front iron swivel wheuls finches diameter．Wilth all over 27 inches．Seat to foot rest about 1 i iaches．Detachable push handle．
PRICE S40.00.

Wire Whecls，${ }^{\text {Winbber＇Tired．}}$ ぶt．万．00．

## No． 76 ＂WAGNER＂．

Similar in construction to our No．is＂Pullman＂with exception of having punh handle and two rear wheels．


DIMENSIONS．
Height of Back，
Width of Seat，
1）epth of Seat，
211 1 tr
$17 \geq$
leight of Aruis，
Seat to Step－Board， 10 Seat to Filoor，

I！！＇ 2

## ROLLING CHAIR No． 54.

A rery denitallhe chair for ont deur recteation at a very low price The front whech rumning in a parelle line with rear whech．it in operated by an attendant on the same principle as a haby carriage．


## DIMENDIONS

lletglit of back $00 \mathrm{is} .$, width of seat 17 in, depth of seat $\mathbf{l b}_{2}$ inn．，seat from step．board 1 f $_{2}$ in，seat from flour
 front wheels．Mounterd on elliptic springs．

Step－board arranged to fold up when taking a seal $\$ 1$ net exlra，

## Rolling Chair No. 80.

## Rolling Chair No. 73.

Chair No. $s$ is a ligint, easy, comfortable Rattan Chair, for in and out doot recreation. Handsome in appearance, mounted on springs and rnbber tire wheels, 28 in. diameter.


No. 80.
Price, with Plain Wond or Steel Wheels.................. 83800 Steel Wheels, Kublier Tire. 42.00 " " Ball bearing Whecks, " "........... 45.00 45.00


The following cut illustrates one of the lightest Reed Chair.


It makes a neat light running easy Chair.

Price, 82400.

ROLLING GHAIR No. 25.


A very neat and attractive design, a chair that is giving great satisfaction wherever sold. Especially adapted for medium size persons.

Dimfnsions :- Height of back 27 in, width of seat 16 in , depth of seat $15 \%_{2}$ in., seat to step-board 13 in., seat to floor
 Qt in side wheels, rubber tired, with 6 in. swivel front wheel. Mounted on elliptic springs. Push handle.

PRICE $845,00$.

## ROLLING CHAAR No. 22.

We present herewith another of our strong, light and easy rmming chairs. Phaeton body of fme reed, it makes a loandsome and durable chair.

Dimensions :- Height of back from seat $2!$ in., width of seat is in., depth of seat $16{ }^{1}$ inn., seat th step-hoard 1.5 in.. seat to floor 24 in., height of arms 11 in., side wheels, cushion tired, $2 s$ in., front swivel wheel 10 in . By front wheel it can be guicted by oceupant at will or it will swival in any direction when propolled lye thentant


PRICE S50.00.
Where two front wheels are applied as in No. 21, Price 852.00 .

## Rolling Chair No. 77.

I Jarge, roony, comfortable, cane-seated chair. The seat curses ontward as it extends back, leiner a little larger in rear than in front affording annple room for hips of large persons. Smootli anm-rests. Astrong, sewriceable chair
 seat to floor ${ }^{2}!\mathrm{in}$. width of seat 1 s in. depth of seat 18 in ., height of arms 10 in . $2-$ inn. sicte and 11 in . rear wood w'acels. Withth over all $\because$ w inches.


PRICE S:OO.00.

## Rolling Chair No. 21.



Another of our handsone creations in invalis chairs for ontdour exercise Strong, serviceable body of reed with full toll arm-rests.
 $1: 1$ in., depth of seat $11^{112}$ in.. seat to step-board $14^{1}$ 2 in., seal to floor ? 4 in., step-board to floor 10 in . Side wheels are 28 in . in diancter, 1 If in. cushion tire; 8 in. front swivel wheels, cushion tired; skirt guards at side to protect dress.

English Coach surings afford the acme of confort. A strong leather strap comects body of chair with finely tempered steel springs.

## Roíing Ćnair No. 79.

The two wheel chairs represented on this page are intended for invalids desiring ont-door exercise, pushed by an attendant. They are momnted on steel elliptic springs and nicely balanced, so that the front wheels are easily lifted from the ground in order to pass over crossings, curbs or other obstructions. No. 79 is suited for any adult. Height of back, 27 in .; seat, $18 \times 18 \mathrm{in} . ;$ seat to foot hoard, 16 in, ; seat from floor, 19 in., with long and toomy foot board. Rear wheels, $24 \mathrm{in}$. ; front wheels, $6 \frac{1}{2} \mathrm{in}$.


No. 79.
Price, No 79, with Seat Cushions, $\$ 32.50$.
A plainer chair, similar te above, (cuts on application) without springs, \$27.00.

## Rolling Chair No. 55.

This chair represents one of the most practica? Fonr Wheel Chairs in use. Particularly so hecanse the foot board folds up ont of the way when taking a seat. No stepping up before sitting down. This feature is a great hossing to the belpless as wall as avoidance of lifting ly the uurse. Seat to floor, 23 in . Height of back, 29 in . Push hamdle ann mountel on aprings. Polished wood arm rests
Is strong anel serviceable, scientifically balancest and proportioned to suit any person in weight or size.


No. 55.
Front Swivel Wheels $6 / 2$ inches in diameter allow the occupant to propel or turn it at will by takiro hold of rim of wheels.

This chair sells on its merits.

$$
\text { Price, No. 55, } \quad=\quad \$ 3500 .
$$

A similar chair adjustable, made to order, $\$ 40$

## BOOK REST SUPPORT

The following cut more profeetly represents our A $?^{\text {? }}$ justable Book Rest and Writing Desk described on page 3; alco shown o: pages 2 and 7


It can be applied to almost anx kind of a chair.

Price, - . $\$ 4.00$


## POSITION A.

 of seat $1!1 \mathrm{in}$. height of arms : $11 n$, seat to step-board $15 r_{2}$ in., seat to floor $24 \mathrm{in}, 2$ - 111 . wool side wheel with hand rims, 2 - t i in. rubber tired swivel front wheels step-hoard folds up when desired. Double ratchet supports at side for additional safety. Shortest length when mpright :弓in., greatest length when rechining io it

Fig A is simply presented to show the ease by which occupant can propel chair by the use of hand rim.

I'ig. $\because \because$ shows it in a reclining position.

## ROLLING CHAIR No. 56

## IN TVOO POSITIONS.

This chair possesses many desirable qualities for invalids never before so well brought out in any other chair. We illustrate it in two positions to show its adaptability for the invalid who needs change of position in or ont of doors

It is a chair easily propelled by occupant in the house and yet well adapted for out door use where an attendant is necessary. Requires no more roon to turn than a three wheel chair and is better adapted for ont door use than a chair having large wheels in front. In this style of chair the attendant realily lifts the front wheels over gutter, curl)stone, or other obstructions which are not so well overcone where the large wheels are used in front and small ones in rear.


POSITION B.

## 



DIMIINTSIONS
Height of back 2st/2 inches, seat $18 \times 1$ in., seat to step-board 12 in ., seat to floor 19 inn , arms 9 inches high, either padded or polished. When leg rest is elevated to level and extended, extreme length is $371 / 2 \mathrm{in}$. Large side wheels, solid rubber tires, 24 in . in diameter; small wheels $S$ in. Width over all $2 S$ in.

An adjustable four wheel chair for strect use with wheels applied so as to operate similar to a haby carriace Mounted on elliptic springs it is an easy riding vehicle It is similar in sonne respect to chair No eif, just described, except that the back and leg rest adjust independently. The push handles are bolterl to the seat of the chair and while this is more comvenient in some respect to the style shown in No. 56. it has its disadvantases, occupying more room and preventing the back of chair trom reclining so far as it otherwise might do with push handles as illuntrated in No. int

This chair was specially denigned for an invalid girl 1 ti years of age who had become too lielpless to have control of head or hody, we therefore added padded sideboard. securely fa-tened to sides and back. It gave supreme satisfactiom.


Price as per above Illustrations, $\$ 45.00$.

## TWO VIEWS OF OUR FAIRY TRICYCLE．

A vehicle that affords pleasant exercise for the ladies，as well as fun for loys，botlo ded and yong．Une of the mont simple and grace－ ful machines erer devised．Tantefully finished in jet black enamel For invalids and cripple it is a most gratifying invention for health－ ful，invigorating out door exercise．It is used with great succens in casen of paralysis and is one of the easiest rmming tricycles ever made．

The axle is of steel，with licyele，ball bearing， $1 \frac{1}{4}$ in enshion rubber tired wheels．The power is applied to a crank axle，either by feet or hands，a sort of combination of the weight and push motion， the easiest，most natural，most graceful and only motion that does not injure the health of the rider．This is a question of first importance when buying a machine．


No． 3.

## DIMENSIONS：

Width of seat．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． 5 in．
Deptly of seat．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．12 in．
Height of seat from floor．．．．．．．．．．．．．．．2sin in．
Large wheels ．．．．．．．．．．．．．． 0 in．in diameter．
Front wheel． $\qquad$ IS in．in diameter． Widtho over all $\qquad$ 0 in.
Padded back made $1: 3$ inches high，with paldecl arm rests，net extra $\mathbf{\$ 1 . 5 0}$ ．


No 4.
power． $1 t$ is guided ly an cacy twint of the handle and propelled by both hands and fect．No．I illustrates the hand propulsion only and gruided same as No，We make tricyeles to propel by either one hand or one foot－either side，right or left．When propelled by foot power it is guided by a neat，curred handle bar，communicating directly from the front wheels to the hands．

No．号illustrates a machine which combines both hand and fout


It has a spring seat，adjustable to suit a tall or short person－ heaty or light．On a moderately level road a speed of ordinary trotting horse can be attained．For healthful，invigorating exer－ cise these machines have no equal．Mechanism considered，the price is low．

## OUR TWENTIETH CENTURY <br> TRICYCLE.

## THE LATEST UP-TO.DATE HAND POZUER TRICYCLE MADE.

Constructed of seamless steel tubing and steel stampings throughout. Wheels, 28 in . diameter, hall bearings, wood rims, superior puenmatic tires. All of high grade finish. Rattan seat; axle cold rolled steel- 26 in . over all. Length of wheel base, 43 in . Will turn within its own space. Speed with a ticycle, tell uiles an hour with no more exertion. Arm power in easy and natural position. No deat center (as on all lever machines.) No wastell energy. Sitarted easily, without aid, frum any position where the crank handles may be at rest. We recommend about 46 gear. This gives anple speed aud insures easy runnmg. Weight, about 40 ponnds. Distance rom seat to floor, 29 ituches (adjustable.); seat about 17 in . wide.


This is the lightest as well as the strongest machine in the market. Every uachine is guarauteed to be of best material and workmanship. Any part fonme defective will be replaced frife of Charge.

PRICE, Reduced (from First Cost, \$100.0C) to $\quad . \quad \$ 80.00$.

## RUBBER TIRE WHEELSS.

One of the pleasant and clesirable appointments of a Wheel Chair is laving wheels rubber tired. They are noiseless, avoid sooring the floor or fumiture, absorb the jar and jolting incident to a springless chair with iron tire wheels. If you can possibly afford the cost, by all means have rubber tire wheels.

Yon are now in tonch with the best kind ever produced, as a result of years of patient study, as well as cost of experimenting.

Our process is to apply the perfection rubber at a certain heat to the convex surface of our $\frac{1}{1}$ 置 inch wide steel tires. The thickness of rubber is suited to the most efficient service franght with experience. Never will tear or twist off, as is so often the case with ronnd tire stretelsed over a wheel with tire of concave surface. Our method will only wear off after years of practical use, and


SECTIONAL VIEW

Fig. 1.
 they can be renewed or not, yet the wheel is just as strong and nseful as ever. For lack of anmoyance of most cushion tires $t$ wisting off in short turns of the chair, ont style certainly has double value, though our price is less.

Figure 1 shows a steel wire wheel with hand rim.
Fignre 2 shows a section view of the steel tire covered with rubber.

Price per patr, sule whetio, at inch or 28 moh, when substituted for other wheels, net............................55.00 Price per bair, ame style, tulber tired wheels, ball bearing. When sulntitutet for other wheels, net.... .....s. 00

Figure 3 shows our superior quality wood wheel, 1 -in rubber cushion tired, supplied on'y for wide wheels, either 24 or $2^{2}$ in. Ball-bearing, including special axles, cones, etc., at net price, (in place of ordinary wheel.) ............................. \$12.00
Small rear wheel (never pmenmatic), net extra..... .\$.50

## SPROCKET WHEELS

Such as used on No. 70,71 and 72 , we apply more frequently, when rubber tired, ily inch cushion tires, ball-bearing wheels. 'I he net rost extra is $\$ \pm 2.00$, which includes the third wheel.

Prices quoted on special sizes of rubber tire wheels to order, on application.

## HOSPITAL WHEEL TABLE.

Designed to convey patients as well as food or other commodity from one room to another. The

entire frame is of wronght iron; steel axles and monnted on steel suspension rubber tire wheels, finished in black thronghont. The top, finished in oak or padded with oil cloth, is removable to serve as a stretcher. This carriage will sustain, in practical use, over 500 pounds. Large wheels, 24 inches; small ones, 12 inches, which act on a swivel, allowing the veliscle to be moved in any direction. Length, 6 ft ; width, 26 in. ; heiglit, 34 in . Will pass through 28 in. doorway. Price, $\$$ to.00.

## FOLDING CARRYING CHAIR.

For carrying an invalid comfortably, with ease and safety, up and down stairs, or on a level, by aid of two assistants.

Fig. I shows the Chair folded to set aside or ready to be shipped.
Fig. 2 ready for 11 ie on a level. The front and back liandles can be used at several different angles to suit the difference in level, eacli position locked. The franc is
 Oak. The seat and back are Body Brussels Carpet. There is also a hinged foot board. Width, over all, $18 \frac{1}{2}$ iaches.


Fig. 2.

Back $221 / 2$ inches high; depth of seat, 16 inches; height from floor, 17 inches; greatest length to ends of handles, 5 feet. Total weiglit, 20 pounds. Strong and capacious enough for heavy persons. It is manifestly the best Carrying Cliair on the market.

## Invalid's Back Rest.

What a blessincr ! Cut No. i slows it in practi-
 cal use. It takes thac place fort lo the patient who needs propping up in bed. Can be adjusted at any angle desired. It is strong and flexible. Made witl a stout oak frame tastefully covered with linen duck. Cool and elastic to the back. Not at way in bed. Easily ly removed or se-


Fig. 1-Back Rest and Bed Tray in use.
The apron or extension of the goods rest under the hips, and holds back-rest in position. It is almost indispensable in every sick room.

[^1]
## Folding Bed Tray.

The Folding led Tray is a very useful accompaniment to the Ihack Rest. It is an article of incalculable value to every household, hospital or hotel. Like the special advantages of the


Fig. 1.-Bed Tray.


Fig. 2.- Bed Tray Folded.
Dack Rest when waiting upon the sick at meal times, etc., one realizes the worth of the Bed Tray. They are made of oak or black walnut, in a neat and skillful manner, and fuely finished. Size, $15 \times 25$ inches. Ileight, $71 / 2$ inches.

PRICE,
$\$ 4.50$.

## Hospital Bed Rest.

We herewith present another style of Back Rest, a shade smaller and plainer than one on preceding page. 26 inches higl, 23 inches wide and $21 / 4$ inches thick, when closed, and weiglns only 5 ponnds. The frame consists of three bent wood bows, well braced, covered with extra weight

ticking or denims. It is strong, sanitary and simple in construction. Easily adjusted to any position, from horizontal to upright. I'rice too low for any fanily to be withont one.

Hundreds sold to hospital institutions, and bonght by the dozen on sight.

Net price on single Bed Rest, \$3.00.
SPECIAL PRICE ON QUANTITIES.

## Commode Chair.

In sickness this special chair should be in every home. It is a necessity


Neatly gotten up in light wood. Roomy and comfortable. A door lid in back to place commode pan.

PRICE, $\$ 5.00$.

## IMPROVED INVALDS' BED.

We are now supplying the public the best constructed and most convenient IN valids' Bedstead that has ever been made and at less than one-half the price of many others. It is simple in its construction and not liable to get ont of order.

By turning a crank-handle which acts upon an endless screw, either the back rest or mattress (independently) are raised or lowered easily and quietly to the needs of any patient, whatever his weight may be. Three feet wide; six feet, four inches long; twenty-three inches high. Well finished in ash wood or in tubular iron nicely japaned and gilt stripe.

## A CHILD TWELVE YEARS OLD CAN MANAGE IT.

## HELPLESS INVALIDS

Will find that this Bedstead will give comfort and ease when so exhausted from disease that they are obliged to be

lifted from one bed to another to have it made up. It prevents bed sores, and will cure those already existing. It affords easy access to the body in case of Fractures, Amputations, Dysentery, Acute Rheumatism, the last stages of Consumption and Typhoid Fever attended with great prostration and involuntary discharges-remitting the clothing to be changed and the bed made up, .thus securing penfect cleanliness, without fatigue or annoyance, and allowing defecation to be performed withont moving the patient. It is especially adapted for use in cases of child-birth.

One person can perform all the necessary duties to a sick person.

Hundreds of them are in use. It has been adopted by the U. S. Govermment and many Hospitals. They ate nurqualifiedly endorsed by the Medical Ptofescion, and wherever and whenever used have invariably given the fullest satisfaction.

Price, including Back Rest, Matress and Ad= justable Stand and Book Rest combined, $\$ 48.00$.

## INVALIDS' CHAIR No. 99.

In this we illustrate a light chair for carrying invalichs about the house or up and down stairs with safety and comfort. At the same time it is a comfortahle resting chair with carrying hars detached. The bars can be su arljusterl that the invalid is always on the level. Fig. 1 shows the carrying bars adjusted for use on stairs. Fig. '? for carrying on the level. The body is reed-wicker work. Strong, light and handsome.

Dimmenons: Height of back from seat 24 in, size of seat $19 \times 19$ in, height of arms 8 in., leight of seat from floor about 1 i in., length of carrying bars 55 in . width over all 26 in.


PRICIE \$16.5O.

## PHYSICIANS'

## ——AND——



A strong, simply constructed physicians chair. It fills the bill completely for the practitioner. It is constructed on same principle as our atjustable chair described on page $: 2$, only it is masle ligher, with extra braces and attachments.

The back can be adjusted to any angle from the upright to horizontal, also the leg rest can be adjusted to any position indepeurlent of the back. Heiglit from flonr 26 inches. Full particulars on application.

## I'I:IC'」

Chair complete, without cushions, \$.2.5.00. With cushions, from $\$ \mathbf{5}$ to $\mathbf{\$ 1 0}$ extra,

## ADJUSTABLE BEDSIDE TABLE. <br> GOMFORT IN SICKNESS



Is a most essential requisite to recorery There are few things that bring more cheer and comfort to the sick than one of these "Adjustable Tables '

Notice that it is entirely inclependent of the bed and in no way rests upon it, therefore the patient does not suffer 1 he least burden or interference, but is enabled to enjoy a meal or read with all possible comfort.

To each side of the leaf is attached a ceat and perfect device for holding books, etc. These bookholders are nicely plated and so arranged that they fold hack underneath the leaf when their use is not requi ed. The leaf can also be raised or lowered to any place on the upright, or standard, thus adapting the table for use over bed, lounge, chair, etc. The frame of the table is 38 inches high. It is well and neatly constructed of steel tubing. This tubing is very strong but not heary. The entire tahle weighs but 15 pounds. Its lightness makes it easy to handle, which is one of the many advantages that the $t$ thle possesses. One end of the base is provided with suitable casters, while the other end has a well designed foot, which allows the table to rest firmly npon the floor.



Pat. Feb. 5,' 95.

They are now nsed by a vast number of individnals, including many physicians, also by a great portion of the medical institutions thronghont the conntry, among them several helonging to the United States Government.
While meeting every requirement for serving meals to an invalid in an attractive manner, the table is a great convenience for many other purposes. It is not only very useful in the Library, Sitting Room, Study. Sewing Room, etc., but it is a valuabie addition to the office,

PRICE:
Nicely
Finished
in Black Enamel
$\mathbf{\$ 4 . 5 0}$.

## CONCERNING WHEELS

## AND RUBBER TIRES.

The prices of our Wheel Chairs are given with respect to the use of Wood Wheels, unless otherwise specified in the description.

Solid rubler tire ralcanizel to steel rim, as illustrated on page 24 , we believe to be the mont senviceable for the mones.
side wheels, with gain hub bealinge, when substituted for new wood wheels on our chairs, const extia net sis. 00.

Our new Ball-bearing Wood Wheel we know by experience to be the best of all wheels. Lighter and stronger than the general make of nire wheels ued on invalids' chairs. Sizes Q $^{4}$ or $2 s$ inches in dianeter ; cushion mbler tire $1 \frac{1}{4} \mathrm{in}$., of durable quality, are among the most expensise made. Side wheels snbstituted in place of regular plain wood wheels, including ballbearing axles, will cost net extra 812.10 .

Two wood wheels substituted with 1 in . cushion tire, without ball-bearing axle, net extra 88.00 .

Two wire wheels, substituted with $1_{4}^{\frac{1}{4}}$ in cushion tire and ball-bearing axles, net extra $\$ 10.00$.

Good Pueumatic tires, substituted for cushion tires on above wheels, cost net extra 82. 50.

Swivel wheels generally used to give best service are our solid rubber oval tire, vulcanized on rim, as illustrated on page 26 .

Swivel wheels should not have rubler tirts stretched over the rim. They are apt to roll and twist off Our solid rubber tire method of making them surpasses all wthers. Price if substituted, net extra 81.51 .

WE DO NOT RECOMMEND PNECMATIC TIRE WhEELS on hnvalids' Chairs. They are sometines troublesome to inflate and should they become punctured when in use they leave the invalid stranded and helpless.

Cushion rubber tires, on a chair monnted on springs, answer every purpose for comfort.

## SOME SUNDRY SUGGESTIONS．



Bxpres rates on Wheel Chairs are usually donble on such goorls， ming to hilk，bat we have secured lower rates，and therefore advise nur patrons to o der by exprens，as they go much quicker and safer．

To in－ure dispatch，send eash with order；if C．O．D．，send five follars with order．

Wheel Clhairs shonld be oiled every month or two，according to amonnt bred．

A three－whect chais is generally preferred for self－propelling to a four－wheel chair，thete being less friction，runs easier，but they are －omewhat like a threcerged stool，the ocempant must be reasonably cantinn about keeping the center of gravity，particularly when in a rechumag josition，of it might tip．

On Ahe of our wheel chairs the step－hoard is made to fold up so as to facilitate easy access to the seat．When seated turn it down to rent your feet wom

A tout－tick or cane run through the spokes of the side whecere on tup of muler frame will block a chair from rolling．

Independent adjustment for the legs is of far more rest and com－ fort to most invalids than an adjustable back．

A smooth board，about $: 3$ feet long and ！inches wide，is an extremely nsefnl medinn on which to slide a jatient who can＇t wand，from bed to claar．its two ends in firm position where slupported．

We proportion size of chair to suit children withont extra cost．
UThen ordering a wheel chair，it would be well to give the approximate weight of the invalid．

Purchasers may remit New Sork Draft，Post Office Noney Order or Registered Letter．

For one dollar we can apply a flexible skirt guard to protect dress from wheels（shown in unr $\overline{7}$ ），by tacking on imitation leather bands extending from front of step－board to side rails above．

## AS IO OUE 耳モエエエA尸エIエTエ

And the cerlainty of your getting just what yon order and full value for your money，we relin you Lo our Bankers，First National Bank of Allegheny，to Dun＇s or Bradstreats Commereial lidort books．in whith the finameial standing of merehants is given，to be found at banks or wholesale business homses in every eity and hamat of the combly．

We also refer you to our harge Daily Papers，such as the Dispatch or Leader Publishing Co＇s．
We are an old，established honse，having been for 23 yars in this one buiding，engaged in
 Hhat we excelled their best anticipations．

101 and 103 Sixth St．，Pittshurg，Pa．，U．S．


[^0]:    sulid rubler tires, 842.00 ,

[^1]:    Price, Plain (like No 2 ) \$450
    "s with Adjustable Arm Rests......... 5.25

    * including Head Support.

