J. SILVERMAN.

AUXILIARY SEAT FOR BARBER CHAIRS.

APPLICATION FILED DEC. 23, 1915.

1,247,161. Patented Nov. 20, 1917.

Fig. 1

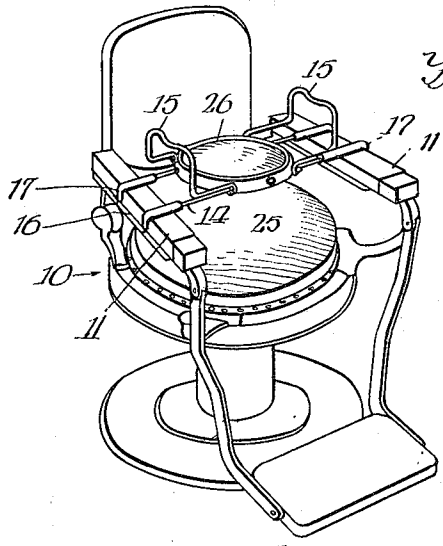


Fig. 2

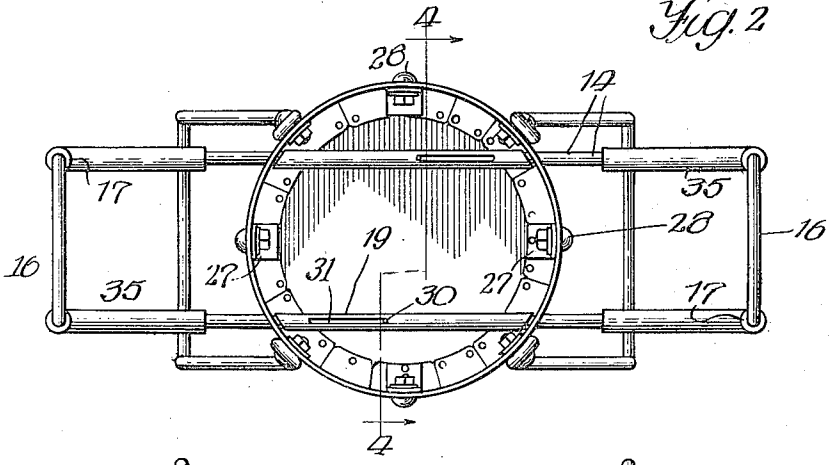


Fig. 3

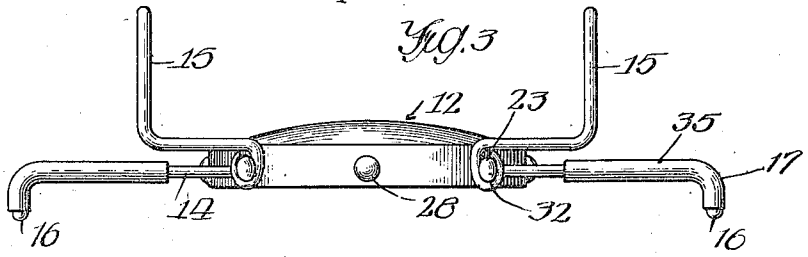
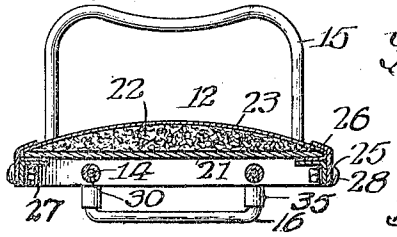


Fig. 4



Witnesses:

Inventor.

Joseph Silverman

By Wallace Hall Attys.

UNITED STATES PATENT OFFICE.

JOSEPH SILVERMAN, OF CHICAGO, ILLINOIS.

AUXILIARY SEAT FOR BARBER-CHAIRS.

1,247,161. Specification of Letters Patent. Patented Nov. 20, 1917.

Application filed December 23, 1915. Serial No. 68,304.

To all whom it may concern:

Be it known that I, JOSEPH SILVERMAN, a citizen of the United States, and a resident of Chicago, in the county of Cook and State of Illinois, have invented certain new and useful Improvements in Auxiliary Seats for Barber-Chairs; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, and to the characters of reference marked thereon, which form a part of this specification.

This invention relates to improvements in auxiliary seats for barber chairs designed to be applied to an ordinary barber chair as a convenient seat for children, to support a child at a proper level with respect to the working position of the barber when cutting the child's hair.

The object of the device is to provide a simple auxiliary seat for the purpose set forth which is adjustable to adapt it to barber chairs of different sizes and the supporting means of which are such as to provide an exceeedingly rigid support for the seat notwithstanding the movability of the parts which renders the seat device adjustable.

The invention consists in the combination and arrangement of the parts shown in the drawings and described in the specification and is pointed out in the appended claims.

In said drawings:—

Figure 1 is a perspective view of a familiar type of barber chair showing my invention applied thereto.

Fig. 2 is a bottom view of the auxiliary seat.

Fig. 3 is a front elevation thereof.

Fig. 4 is a fragmentary section on the line 4—4 of Fig. 3.

As shown in the drawings 10 designates as a whole a standard barber chair upon the arms 11 of which my novel auxiliary seat is adapted to be supported. Said seat device consists, in general terms, of a seat portion 12, herein shown as circular, but may be made of any other shape, laterally extending supporting members 14, 14, which are connected to the seat portion in a manner to support the same and are adapted to rest on the arms of the chair, and arm rests 15, 15, at each side of the seat portion on which the arms of the child occupying the seat may conveniently rest.

The said supports 14 are made of rods or wires of suitable dimensions to give the required strength. The support 14 at each side of the chair is of general U-shape, the members of the U-shaped supports being connected at their outer ends by integral cross members 16. The outer ends of the members 14 of the supports are turned downwardly as indicated at 17 and are adapted to engage over the arms 11 of the chair 10.

The inner or free ends of the members 14 of the supports extend into and have sliding engagement with tubes 19 arranged beneath the seat portion 12. The sliding engagement of said support members 14 with said tubes is designed for the purpose of adjusting the device to barber chairs of varying widths between the side arms thereof.

As herein shown the seat portion, designated as a whole by 12, comprises a base plate or board 21, best shown in Fig. 4, a mass of cushioning material 22 thereon and a seat cover 23,—said seat cover extending at its edges over the edges of the circular or other form of base plate or board 21 and may be nailed or otherwise secured thereto. Said seat portion as herein shown, comprises also a depending circular, or other shaped stiffening flange 25, provided with an annular lip 26 which extends inwardly over the cover at the outer edge of the seat portion in the manner most clearly shown in Figs. 1 and 4. The said flange 25 is shown as connected to the seat portion by means of angle pieces 27 which are inserted in the angle between the base plate and the depending flange and are attached to said flange by bolts 28, each of which extends through the depending flange 25 and the vertical member of one of the angle pieces 27. The horizontal members of said angle pieces, at right angles to those attached to the flange 25, coöperate with the annular lip 26 to clamp the base board and the part supported thereon in the ring member composed of said flange 25 and its lip 26.

When the seat portion embraces the depending flange 25, said flange is pierced to provide openings for the passage of the members 14 of the seat support as will be clear from an inspection of Figs. 2 and 4. Furthermore when the device is thus constructed the tubes 19 which receive the inner free ends of the U-shaped supporting members 14 need not be directly attached to the seat portion, but are confined in place by the surrounding depending flange 25 and by the

telescopic connection thereof with the seat supports. If the flange 25 be omitted from the seat portion other means may be provided for confining the said tubes relatively to or attaching the same to the base plate of the seat portion.

In order that the seat supports 14 may be moved inwardly and outwardly to adjust the device to barber chairs of different widths and in order also to provide means for limiting the extreme inward and outward adjustments I have shown the members of the supports 14 as provided with stop pins 30 which extend into limited longitudinal slots 31 in the tubes 19. Contact of said pins with the ends of said slots acts to limit the inward and outward movement of said supporting members.

When the arm rests 15 are employed the same may be made of wire rods and provided with eyes 32 by which they may be fastened to the seat portion, as by means of bolts 33 extending through said eyes and through the depending annular flange 25.

In order to prevent the metal wires or rods of the seat members 14 from marring the chair arms the outer portions of said wires or rods may be covered by cushioning tubes 35, as for instance, rubber hose, in the manner shown in the drawings, said tubes extending over the downturned ends 17 of the wire or rod supports.

By reason of the telescopic connection of the members of the seat support 14 with the tubes 19, which latter are confined or otherwise attached to the seat portion, a very rigid connection is afforded between said supports and the seat portion and one which permits of ready adjustment of the device to chairs of different widths.

It will be understood that the structural details of the invention may be somewhat varied from those herein shown and described within the spirit and scope of the claims, and it is the intention to claim all of inherent novelty shown in the drawings and described in the specification.

I claim as my invention:—

1. An auxiliary seat for barber chairs comprising a seat member provided with a rigid, marginal, depending perforated flange, two parallel tubes separate from and beneath the seat member and extending from side to side thereof within said flange, and supports having arms which extend through the perforations in the flange and have telescopic engagement with said tubes, whereby said tubes are supported in the structure and the flange and tubes mutually coöperate to reinforce the connection between said supports and said seat member.

2. An auxiliary seat for barber chairs comprising a seat member provided with a rigid, marginal, depending perforated flange, two parallel tubes separate from and beneath the seat member and extending from side to side thereof within said flange, U-shaped supports, the arms of which extend through the perforations in the flange and have telescopic engagement with said tubes, whereby said tubes are supported in the structure and said flange and tubes mutually coöperate to reinforce the connection between said supports and said seat member, and interacting stops on the arms of said supports and the tube constructed to permit the supports to be adapted to varyingly spaced chair arms and to limit the maximum width of adjustment.

In testimony that I claim the foregoing as my invention I affix my signature in the presence of two witnesses, this 10th day of December, A. D. 1915.

JOSEPH SILVERMAN.

Witnesses:
W. L. HALL,
R. WILLNER.