

W. W. DOZIER.
FOLDING CHAIR.

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938,832.

Patented Nov. 2, 1909.

Fig. 1.

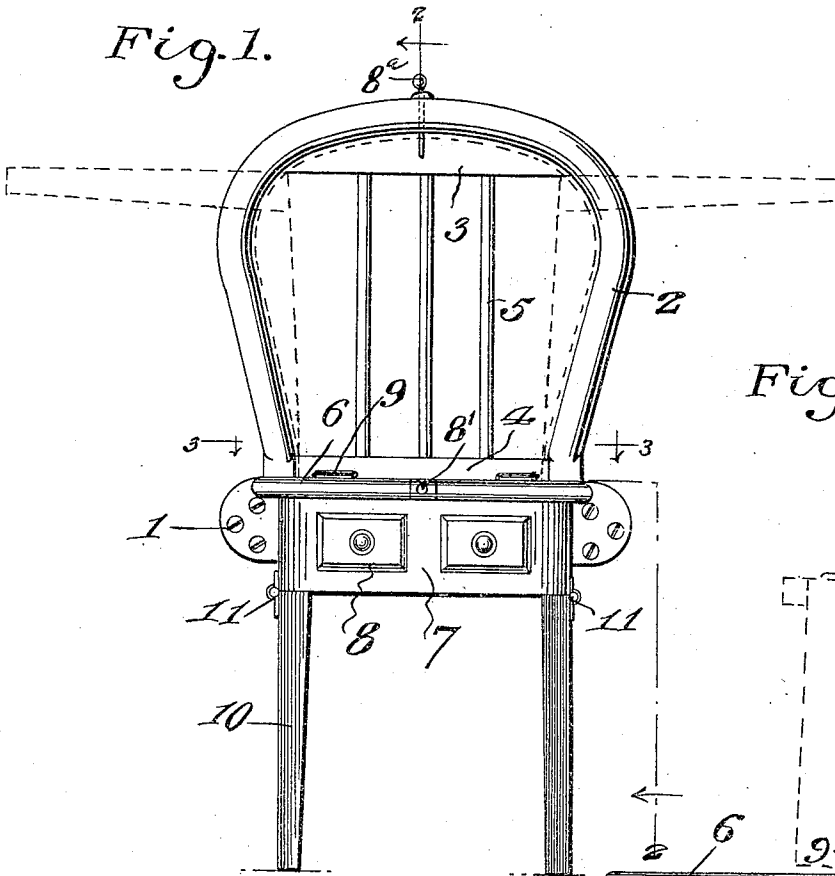


Fig. 2.

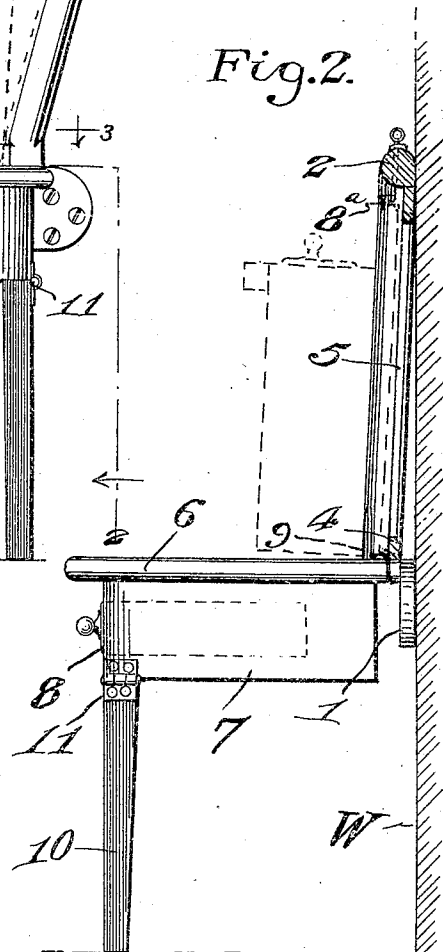
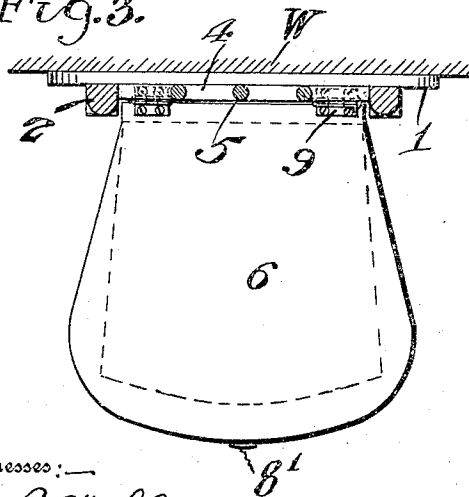


Fig. 3.



Witnesses:—

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FOLDING CHAIR.

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To all whom it may concern:

Be it known that I, WILLIAM W. DOZIER, a citizen of the United States, residing at West Nashville, in the county of Davidson and State of Tennessee, have invented certain new and useful Improvements in Folding Chairs, of which the following is a specification, reference being had to the accompanying drawings.

This invention relates to improvements in folding chairs or seats and more particularly to one designed to be attached to the wall in a bath room or other small room and to be folded up against the wall when not in use so that when folded it may be used as a towel rack.

The object of the invention is to provide a device of this character which will be simple, inexpensive, strong, durable and convenient.

With the above and other objects in view, the invention consists of the novel features of construction and the combination and arrangement of parts hereinafter fully described and claimed, and illustrated in the accompanying drawings, in which—

Figure 1 is a front elevation of the improved folding chair showing the seat lowered in full lines and elevated in dotted lines; Fig. 2 is a vertical section taken on the plane indicated by the line 2—2 in Fig. 1; and Fig. 3 is a horizontal section taken on the plane indicated by the line 3—3 in Fig. 1.

In the drawings W denotes a wall or other upright support on which my improved chair is mounted. The chair comprises a back portion attached to the wall and consisting preferably, of a bracket plate 1 in the form of a cross bar uniting the lower ends of an inverted U-shaped back member 2. In the latter are upper and lower horizontal bars 3, 4 united by upright rods 5. While this is the preferred manner of constructing the back portion of the chair, it will be understood that the same may be otherwise made. The chair also comprises a seat portion hinged to the back portion and consisting, preferably, of the seat proper 6 and an attached box or frame 7 in which latter may be arranged one or more sliding drawers 8 for containing jewelry, toilet articles, etc. The rear portion of the seat member or plate 6 is united by hinges 9 to the lower portion of the seat back so that said seat portion may be folded upwardly against the wall, as in-

dicated in dotted lines in Figs. 1 and 2. For the purpose of retaining said seat in its elevated or folded position, a suitable catch or fastening is provided, such fastening being preferably in the form of a sliding bolt 8^a arranged on the center of the U-shaped member 2 of the back and having a finger piece at its upper and outer end. The lower end of said bolt 8^a is adapted to enter a keeper seat or recess 8' provided at the center of the outer edge of the seat 6.

10 denotes two legs for supporting the seat when lowered to its horizontal or upright position and also adapted to be used as towel rack arms when the seat is folded. The legs 10 are united by hinges 11 to the outer corners of the frame or box 7, the pivots or pintles of said hinges being in a plane parallel with the plane of the upper surface of the seat 6 so that said legs swing downwardly under the frame 7 when the seat is folded and outwardly in a horizontal plane and against the wall when the seat is elevated. When the legs 10 are in this horizontal position which is indicated in dotted lines in Fig. 1, towels or other objects may be hung upon them.

The use of the invention will be readily understood from the foregoing description taken in connection with the accompanying drawings and it will be seen that the chair will be especially useful in a bath room where there is usually too little space for an ordinary chair. When applied to the wall of a bath room it may be easily lowered so as to be used as a seat. When the chair or seat is not needed, the seat portion may be swung up to a vertical position against the wall and secured by the fastening catch or bolt 8^a and the legs 10 may be swung horizontally against the wall and used as towel rack arms, the device in this folded position occupying but little space and, therefore, not interfering with the ordinary use of the bath room.

While I have shown and described in detail the preferred embodiment of my invention, it will be understood that I do not wish to limit myself to the precise construction set forth since various changes in the form, proportion and arrangements of parts and details of construction may be resorted to within the spirit and scope of the invention.

Having thus described the invention what is claimed is:

1. The combination with an upright sup-

- port, of a chair seat hingedly mounted to swing from a horizontal to a vertical position and supporting legs connected to the seat to support the same when in horizontal position, said legs being adapted to assume a horizontal position when the seat is elevated and to serve as towel supporting arms.
2. The combination with an upright support, of a chair seat hinged thereto for swinging movement from a horizontal to a vertical position, a fastening for retaining the seat in vertical position and supporting legs hinged to said seat and adapted to support the same when in horizontal position, said legs being movable in a horizontal plane when the seat is elevated, whereby they may be used as towel supporting arms.
3. A folding chair for attachment to a wall or other upright support comprising a back portion for attachment to a support, a seat portion hinged to said back portion for vertical swinging movement, a fastening for retaining the seat portion in folded position against said back portion and legs hinged to said seat portion and adapted to support the same in horizontal position, said legs being

adapted to swing in a horizontal plane when the seat portion is folded and to serve as towel supporting arms.

4. A folding chair for attachment to an upright support comprising a back portion having a substantially U-shaped member and a connecting cross bar forming an attaching plate, a seat portion consisting of a seat member and a frame carried thereby, a sliding drawer in said frame, hinges uniting said seat member to said back portion, a catch upon the back portion, a keeper upon the seat member to be engaged by said catch, and supporting legs hinged to said frame to swing outwardly and adapted to support the seat portion when in lowered position and to be disposed for swinging movement in a horizontal plane when the seat portion is elevated or folded, whereby said legs may be used as towel supporting arms.

In testimony whereof I hereunto affix my signature in the presence of two witnesses.

WILLIE WARREN DOZIER.

Witnesses:

W. A. Cox,

H. C. STUMP.