

W. W. HAUPT.

Improvement in Chairs.

No. 132,762.

Patented Nov. 5, 1872.

Fig. 1

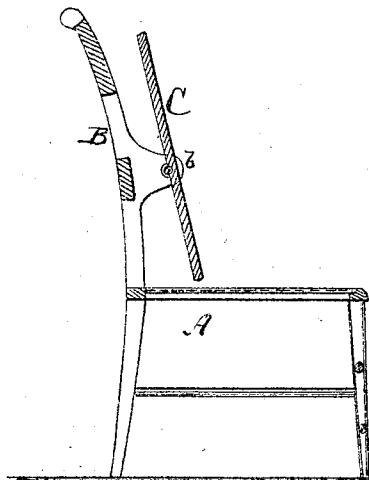
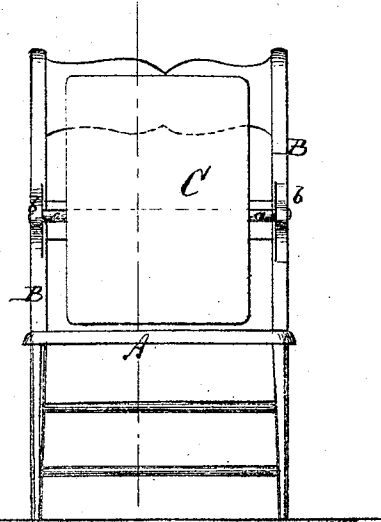


Fig. 2.



Witnesses:

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UNITED STATES PATENT OFFICE.

WILLIAM W. HAUPT, OF MOUNTAIN CITY, TEXAS.

IMPROVEMENT IN CHAIRS.

Specification forming part of Letters Patent No. 132,762, dated November 5, 1872.

To all whom it may concern:

Be it known that I, WILLIAM W. HAUPT, of Mountain City, in the county of Hays and State of Texas, have invented a new and useful Improvement in Chairs; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawing forming part of this specification, in which—

Figure 1 represents a vertical section of my improved chair; and Fig. 2 is a front elevation of the same.

Similar letters of reference indicate corresponding parts.

My invention consists in an improvement upon self-adjusting chair-backs, as hereinafter fully described and subsequently pointed out in the claim.

A in the drawing represents a chair, settee, or stool of suitable style or size. B is its back. C is a plate, provided with projecting trunnions or pivots *a a*, which are hung in journals *b b* provided in the same plane on the back of the chair. The plate B, whose face may be upholstered, cushioned, or left plain, can thus

swing on the pins *a* so as to adjust itself to the position of the person occupying the chair, whose back leans against said plate. Thus, if the back of the occupant is inclined forward, the lower end of the plate C will be thrown back; if inclined backward, the upper end of C will also be thrown back; and if the person's back is held quite straight the plate will also hang perpendicular. An adjustable support for the back is thus provided which will absolutely prevent a curvature of the back dangerous to health or injurious to appearance.

The back need not extend above the pivot, and may be entirely dispensed with if posts for holding the plate C are made to project from the seat.

Having thus described my invention, I claim as new, and desire to secure by Letters Patent—

A back-plate, C, journaled below the middle of the chair-back, and in bearings that project forward therefrom, as and for the purpose specified.

WM. W. HAUPT.

Witnesses:

A. DUGGAN,
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