(No Model.)

W. ATWATER.

CHAIR.

No. 324,288. Patented Aug. 11, 1885.

Fig. 3.

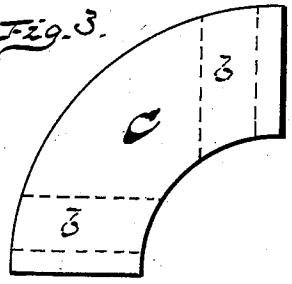


Fig. 1.

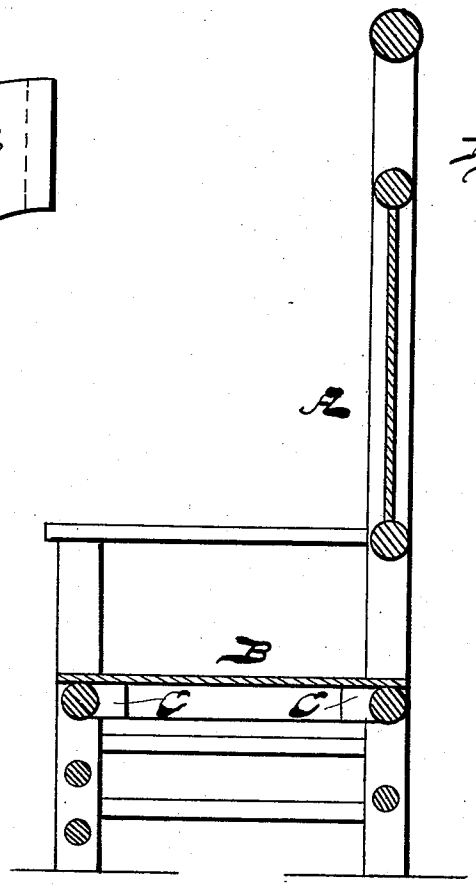
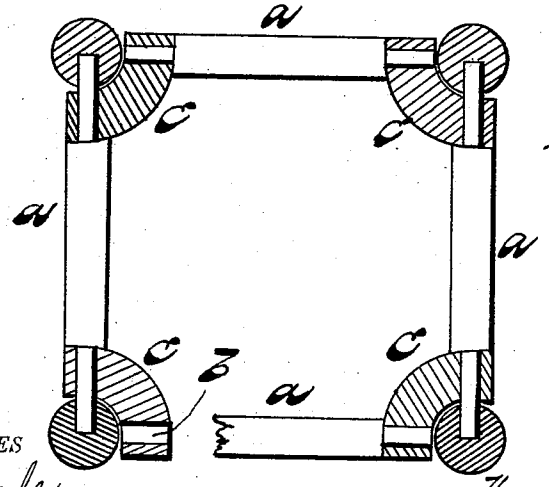


Fig. 2.



WITNESSES

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UNITED STATES PATENT OFFICE.

WILLIAM ATWATER, OF COLDWATER, MICHIGAN.

CHAIR.

SPECIFICATION forming part of Letters Patent No. 324,288, dated August 11, 1885.

Application filed June 19, 1885. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM ATWATER, a citizen of the United States, residing at Coldwater, in the county of Branch and State of Michigan, have invented certain new and useful Improvements in Chairs; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the letters and figures of reference marked thereon, which form a part of this specification.

This invention has relation to improvements in chairs; and it consists in providing the seat with corner-irons, whereby a durable seat-frame is afforded, as will be hereinafter fully explained, and particularly pointed out in the appended claim.

The annexed drawings, to which reference is made, fully illustrate my invention, in which Figure 1 represents a vertical sectional view of a chair showing my device attached. Fig. 2 is a horizontal section of the seat-frame, and Fig. 3 is a plan view of the corner-iron detached from the chair.

Referring by letter to the accompanying drawings, A represents a chair, which may be of any of the well-known constructions, and B is the seat, which is composed of the front, rear, and side bars, *a a a a*.

C indicates the corner-irons, which are curved, as shown, and are provided with the longitudinal openings *b*, which receive the projecting ends of the seat-bars. The front and rear bars of said seat pass through the openings and extend somewhat beyond the opening to admit of said extension entering the seats or holes in the front and back legs of the chair.

It will be seen that a chair provided with my corner-irons can be readily taken apart and packed for shipping, and it is durable and cheap to manufacture.

Having described my invention, what I claim is—

The combination, with the seat-frame bars provided with the projecting ends or tenons, of the curved corner-irons provided with the openings to receive said tenons, as shown and described, and for the purpose specified.

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

WILLIAM ATWATER.

Witnesses:
CHARLES F. RUGGLES,
FRED A. HICKS.