

2 Sheets--Sheet 1.

J. HOLZER & E. R. HOLZER.
Settees.

No. 139,389.

Patented May 27, 1873.

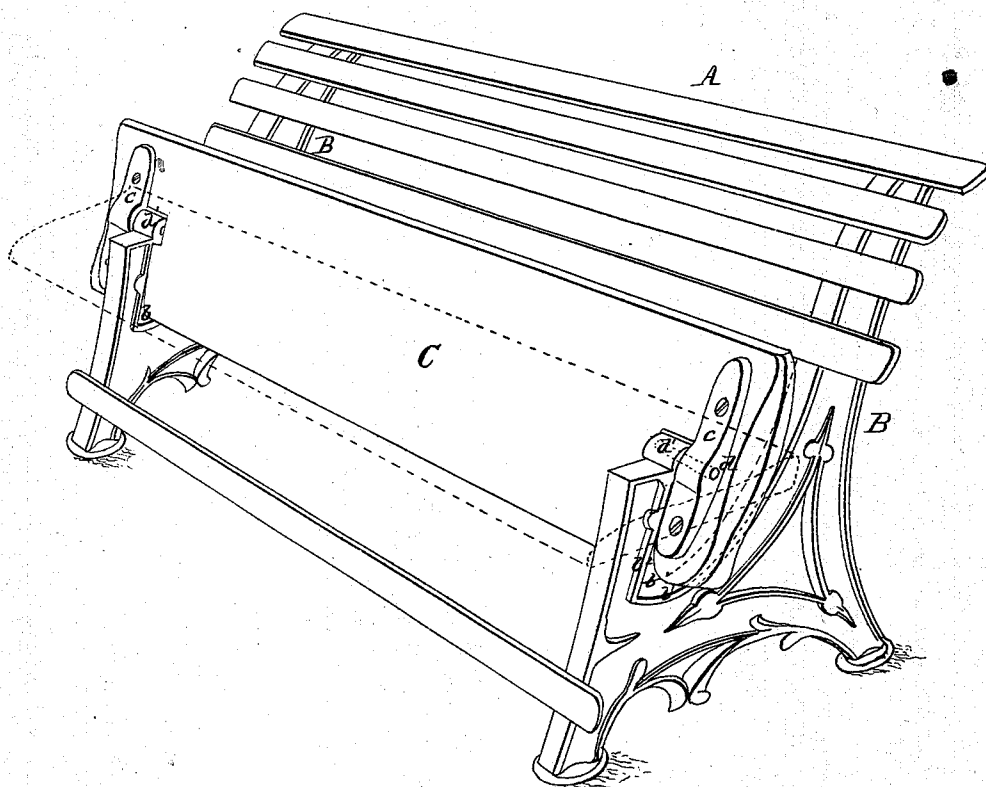


Fig. 1.

Witnesses.

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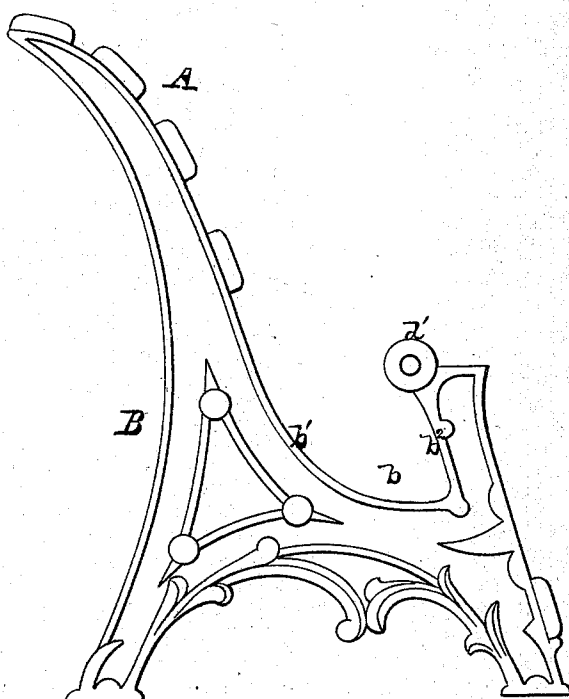


Fig. 2.

WITNESSES.

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UNITED STATES PATENT OFFICE.

JULIUS HOLZER AND EDWARD R. HOLZER, OF PHILADELPHIA, PA.

IMPROVEMENT IN SETTEES.

Specification forming part of Letters Patent No. **139,389**, dated May 27, 1873; application filed August 27, 1872.

To all whom it may concern:

Be it known that we, JULIUS HOLZER and EDWARD R. HOLZER, of Philadelphia, in the county of Philadelphia and State of Pennsylvania, have invented a new and valuable Improvement in Settees; and we do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawing making a part of this specification, and to the letters and figures of reference marked thereon.

Figure 1 of the drawing is a perspective representation of our invention. Fig. 2 is a side elevation of one of the sides.

This invention has for its object to provide a settee with a seat which will tilt, automatically, by its own gravity. It consists, accordingly, in the construction and combination, as hereinafter set forth, of the seat and sides of the settee, the former being weighted or balanced so as to assume an upright position when not occupied, and the latter having extension supports and recesses, as hereinafter described.

Referring to the drawing, A shows a settee constructed with our improvements, having sides B B which form at once legs and supports for the seat and back. These sides are formed with recesses *b b*, to permit the tilting of the seat C, said recesses being curved at *b¹* and straight at *b²*. The seat is swiveled by

means of the clips *c c* which are screwed to it; said clips being formed to receive the pivots *d*, which also enter the eyes *d'* in the sides B. These clips may be centrally located, in which case the back part of the seat would have to be made heavier than the front; or the clips may be placed a little in advance of a central position, which will throw the weight upon the back portion. *b⁴* shows a front extension of the sides B B, which forms a support for the seat when occupied. When not occupied the seat will tilt of its own gravity, assuming the position shown in the drawing.

A settee thus constructed will be found very advantageous for use in open uncovered places like public parks, for, as the seat tilts automatically when not occupied, it will be preserved dry and clean.

What we claim as our invention, and desire to secure by Letters Patent, is—

The combination of the seat, weighted or balanced, as described, with the sides, having the extension supports and recesses, as set forth.

In testimony that we claim the above we have hereunto subscribed our names in the presence of two witnesses.

JULIUS HOLZER.

EDWARD R. HOLZER.

Witnesses:

J. J. BUCHEY,

M. D. CONNOLLY.