

S. C. BRINSER.

Improvement in Hinges for Sewing-Machines Tables.

No. 130,472.

Patented Aug. 13, 1872.

Fig. 1.

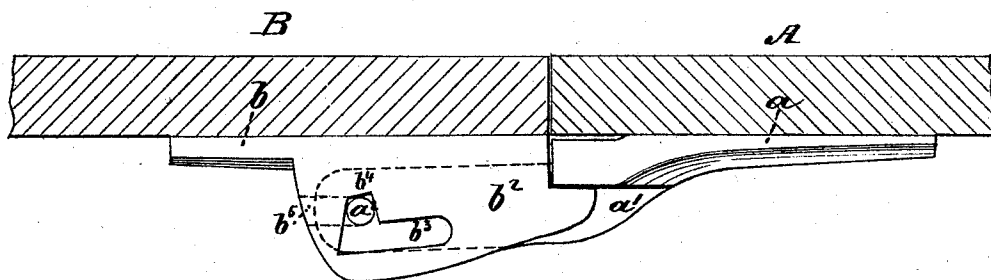
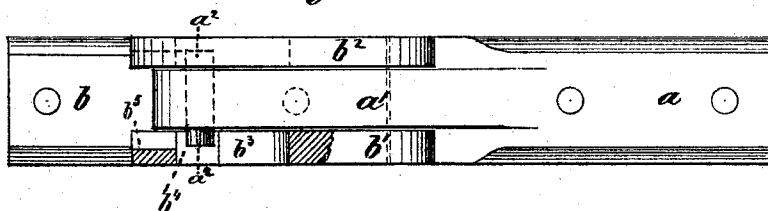


Fig. 2.



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# UNITED STATES PATENT OFFICE.

SOLOMON C. BRINSER, OF MIDDLETOWN, PENNSYLVANIA, ASSIGNOR TO HIMSELF AND SAMUEL C. BRINSER, OF SAME PLACE.

## IMPROVEMENT IN HINGES FOR SEWING-MACHINE TABLES.

Specification forming part of Letters Patent No. 130,472, dated August 13, 1872.

Specification describing a Table-Hinge for Sewing-Machines, invented by SOLOMON C. BRINSER, of Middletown, in the county of Dauphin and State of Pennsylvania.

The invention consists in a new construction of locking-hinges for sewing-machine tables, one part being provided with a tongue having projections which slide in rectangular slots in the other part, and the latter having grooves to permit the two parts to be disconnected, as hereinafter described.

Figure 1 is a side elevation, and Fig. 2 a plan view of my hinge partly in section.

A in the drawing represents one part of the hinge, consisting of strap *a*, tongue *a*<sup>1</sup>, and pintles, trunnions, or journals *a*<sup>2</sup>, while B represents the other part, consisting of strap *b* and flanges *b*<sup>1</sup> *b*<sup>2</sup>. These flanges have slots *b*<sup>3</sup> and recesses *b*<sup>4</sup> nearly at right angles to the same, for the purpose of receiving pintles *a*<sup>2</sup>, allowing them to slide therein, and (when the

table is extended) to lock securely, by the rise or shoulder of this rectangular slot, the two parts of the hinge and the two sections of the table. In the part B are grooves *b*<sup>5</sup> *b*<sup>6</sup>, connecting with the recess *b*<sup>4</sup> and slot *b*<sup>3</sup>, in order that the parts may be readily separated when not in use.

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

A table-hinge for sewing-machines, consisting of the part A *a* having tongue *a*<sup>1</sup> and pintles *a*<sup>2</sup>, and the part B *b* having flanges *b*<sup>1</sup> *b*<sup>2</sup>, with the rectangular slot *b*<sup>3</sup> *b*<sup>4</sup> and grooves *b*<sup>5</sup>, as and for the purpose described.

The above specification of my invention signed by me this 22d day of June, A. D. 1872.

SOLOMON C. BRINSER.

Witnesses:

HENRY STEHMAN,  
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