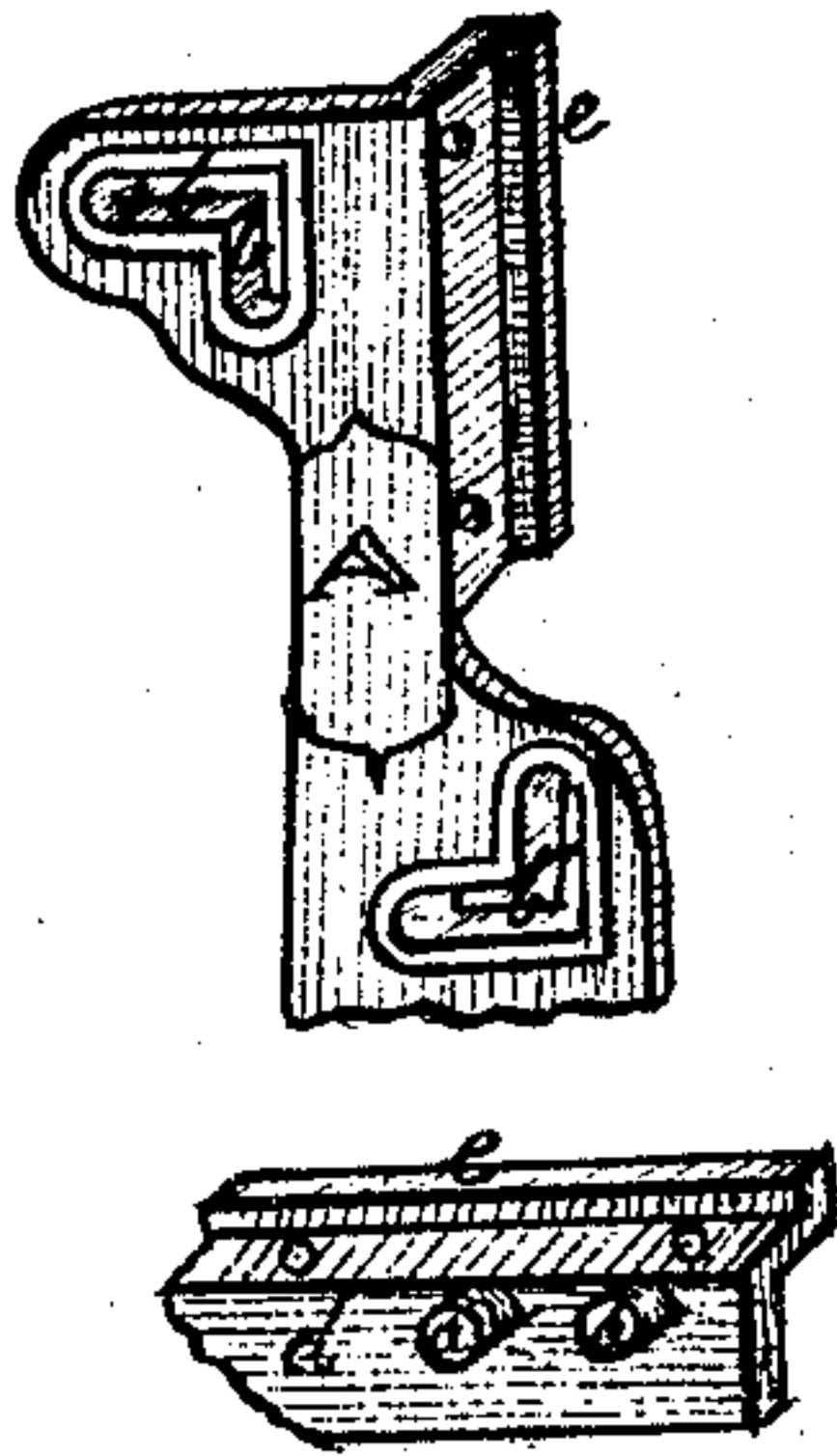
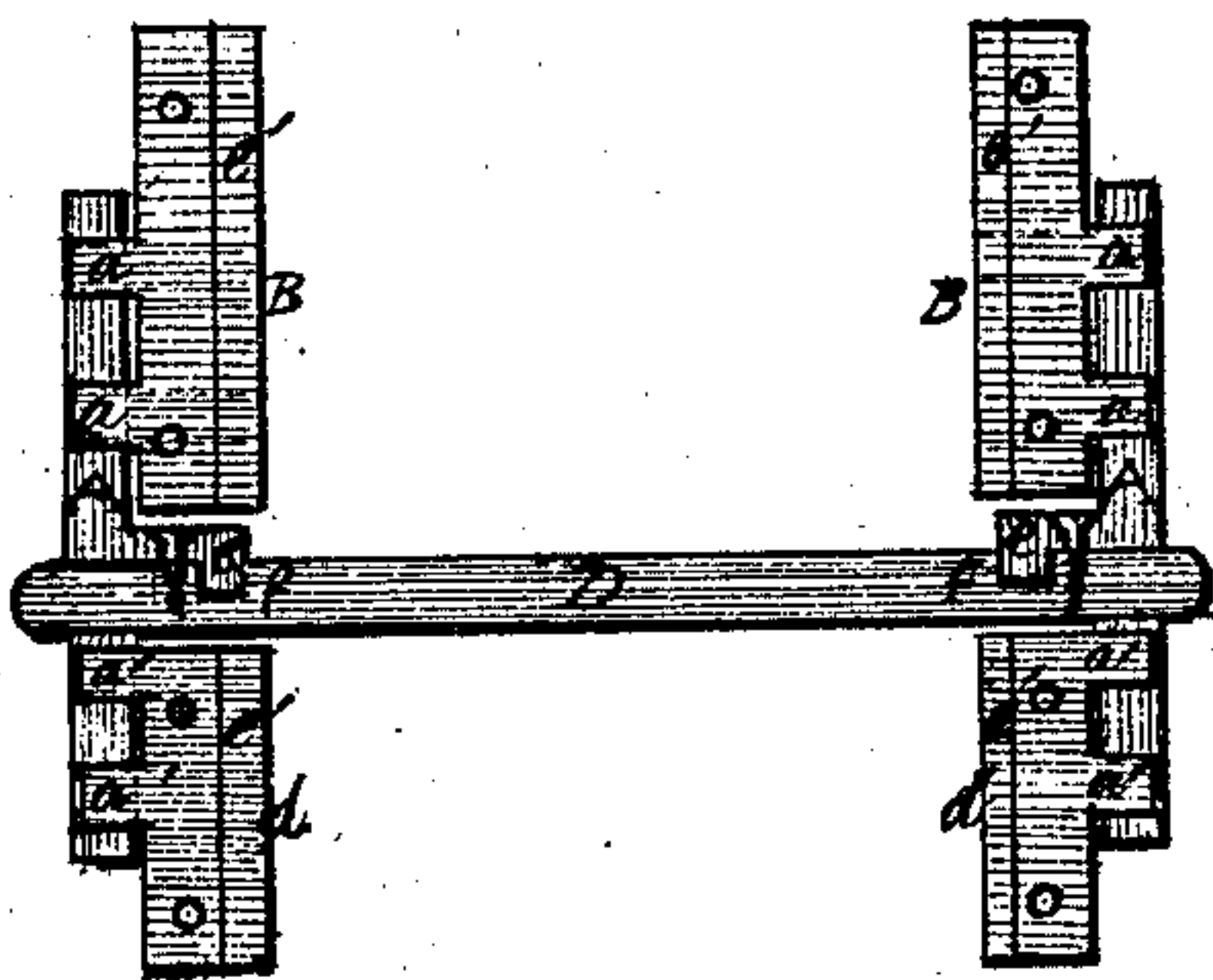
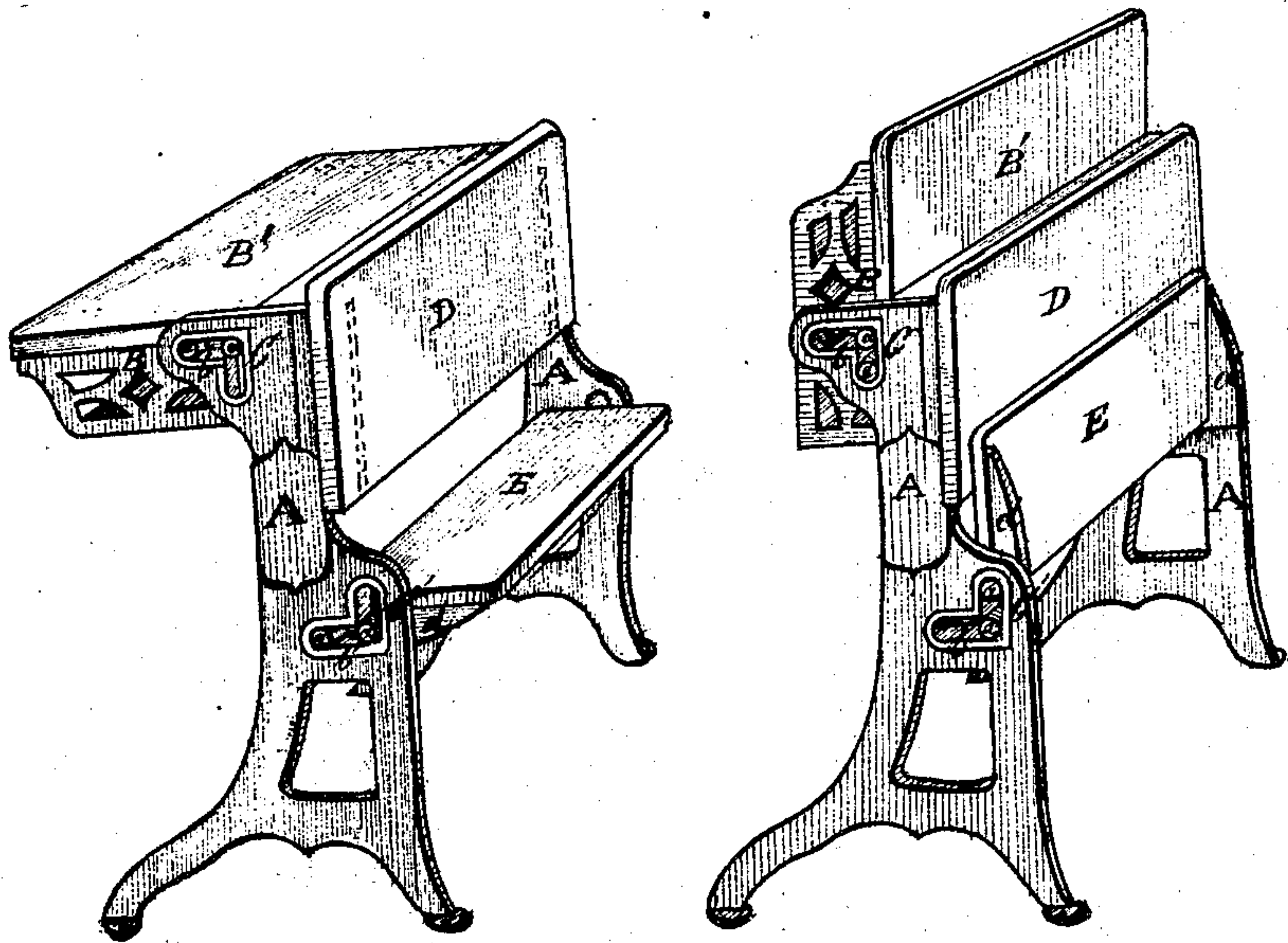


J. D. Browne,

School Desk:

No. 99832,

Patented Feb. 15. 1870.



Witnesses

Chas H. Meyer
a Henry

Witness

Inventor

John David Browne.

United States Patent Office.

JOHN DAVID BROWNE, OF MADISONVILLE, OHIO.

Letters Patent No. 99,832, dated February 15, 1870.

IMPROVED SCHOOL-DESK.

The Schedule referred to in these Letters Patent and making part of the same.

Be it known that I, JOHN DAVID BROWNE, of Madisonville, in the county of Hamilton, and State of Ohio, have invented certain new and useful Improvements in the Construction of Seats and Desks for the Use of Schools and other purposes.

The nature and objects of the invention consist in so constructing the seats and desks that they may be readily folded to occupy less space.

The following is a description of the construction of the same, reference being had to the accompanying drawings making part of this specification.

Figure 1 is a perspective view of desk and seat embodying my invention.

Figure 2 is a view of the same representing the seat and desk folded.

Figure 3 is a plan of the same showing the method of uniting the parts together.

Figure 4 is a view of part of standard showing the mode of uniting the back board.

Figure 5 is a view of the cleat of the seat.

A A, the standards on which the desk B folds by the joint C.

a a are the pivots or fulcrums on B, which operate by sliding in the angular guide or grooves b b on the standard A.

By this method of folding the desk does not rise high above the standards. It also locks and supports the desk.

The joint may be reversed, or the pivots may be placed on the standard and the guides on the desk part.

E is the seat, which folds by the joint C', the pivots or fulcrums a' a' being placed on the cleat d and the angular guides or grooves b' b' on the standard A.

On the upper part of the standard A a rib or tongue, e, is formed, which fits into a corresponding groove, f, made in the back board D.

The sides B of the desk and the cleat d of the seat E have also ribs or tongues, e' e', which fit into corresponding grooves, f, on the top of desk B and seat E.

This mode of connecting the parts together takes the lateral strain off the screws, rendering the desk firm, and prevents it from getting rickety by use.

What I claim as my improvement, and desire to secure by Letters Patent, is—

The standard A A, provided with the angular guides or grooves b b and b' b', in combination with the folding desk B and seat E, provided with the pivot or fulcrum-pins a a and a' a', constructed and arranged to operate as shown and described, for the purpose specified.

JOHN DAVID BROWNE.

Witnesses:

CHAS. R. FOLGER,
A. KINNEY.