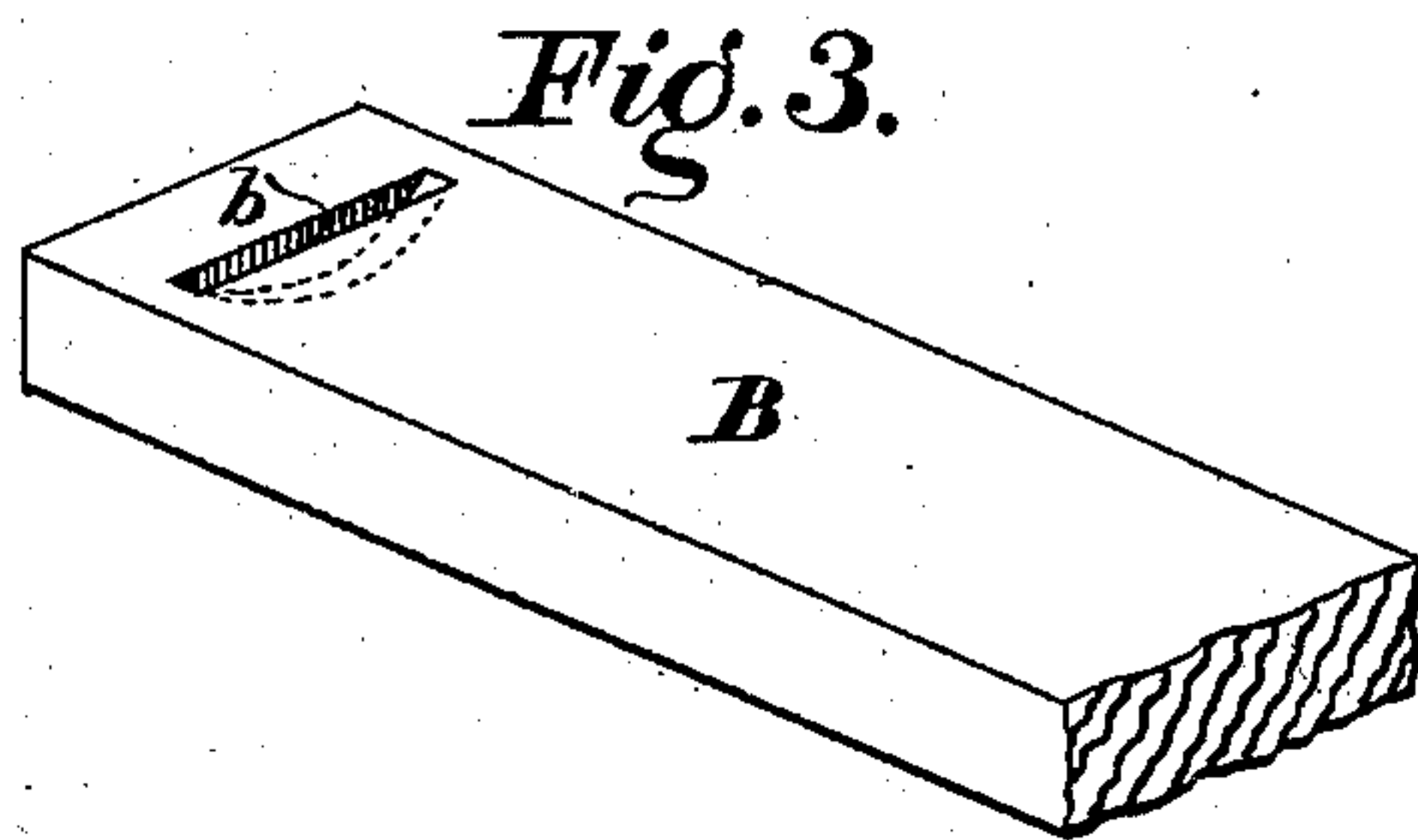
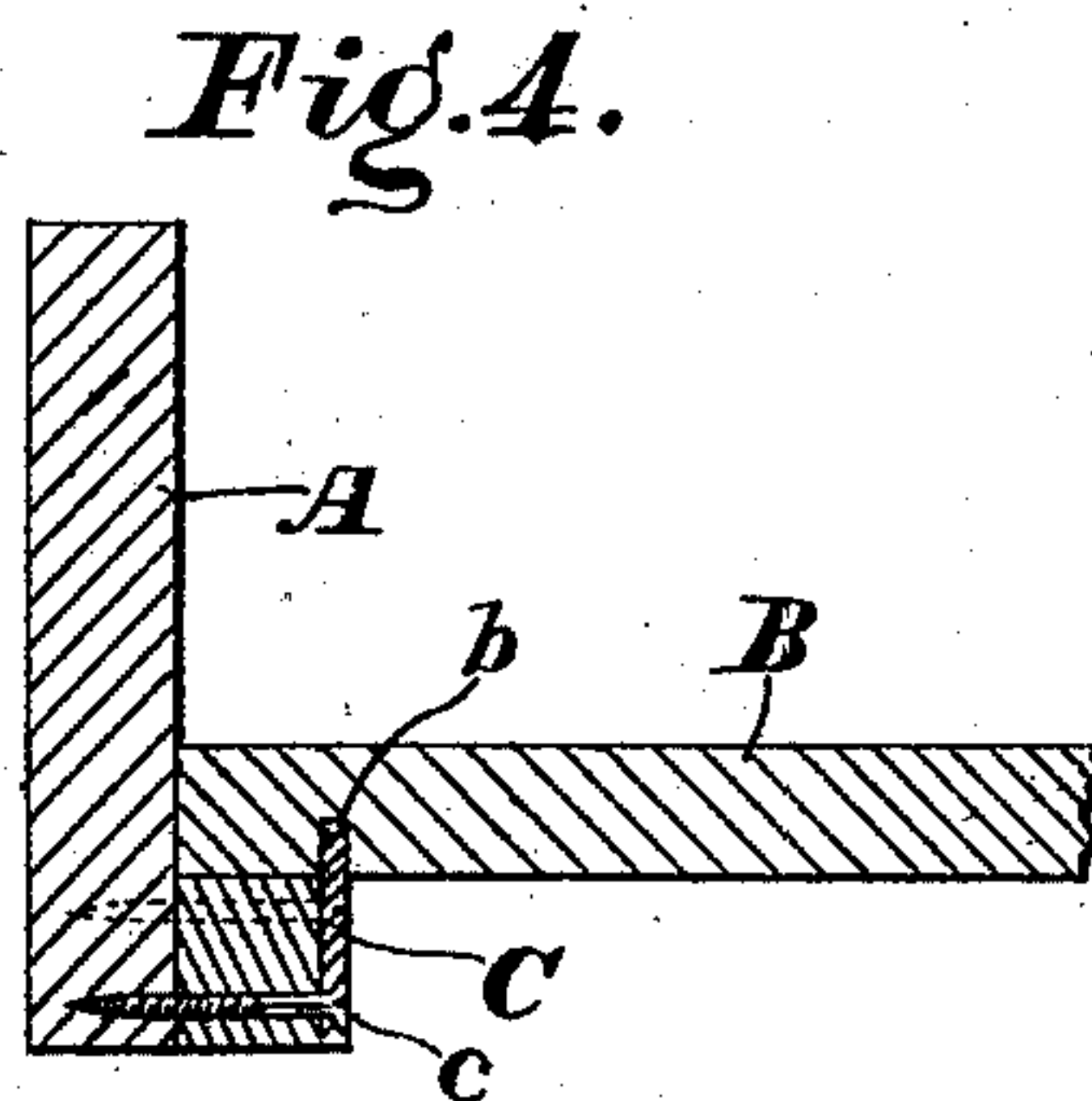
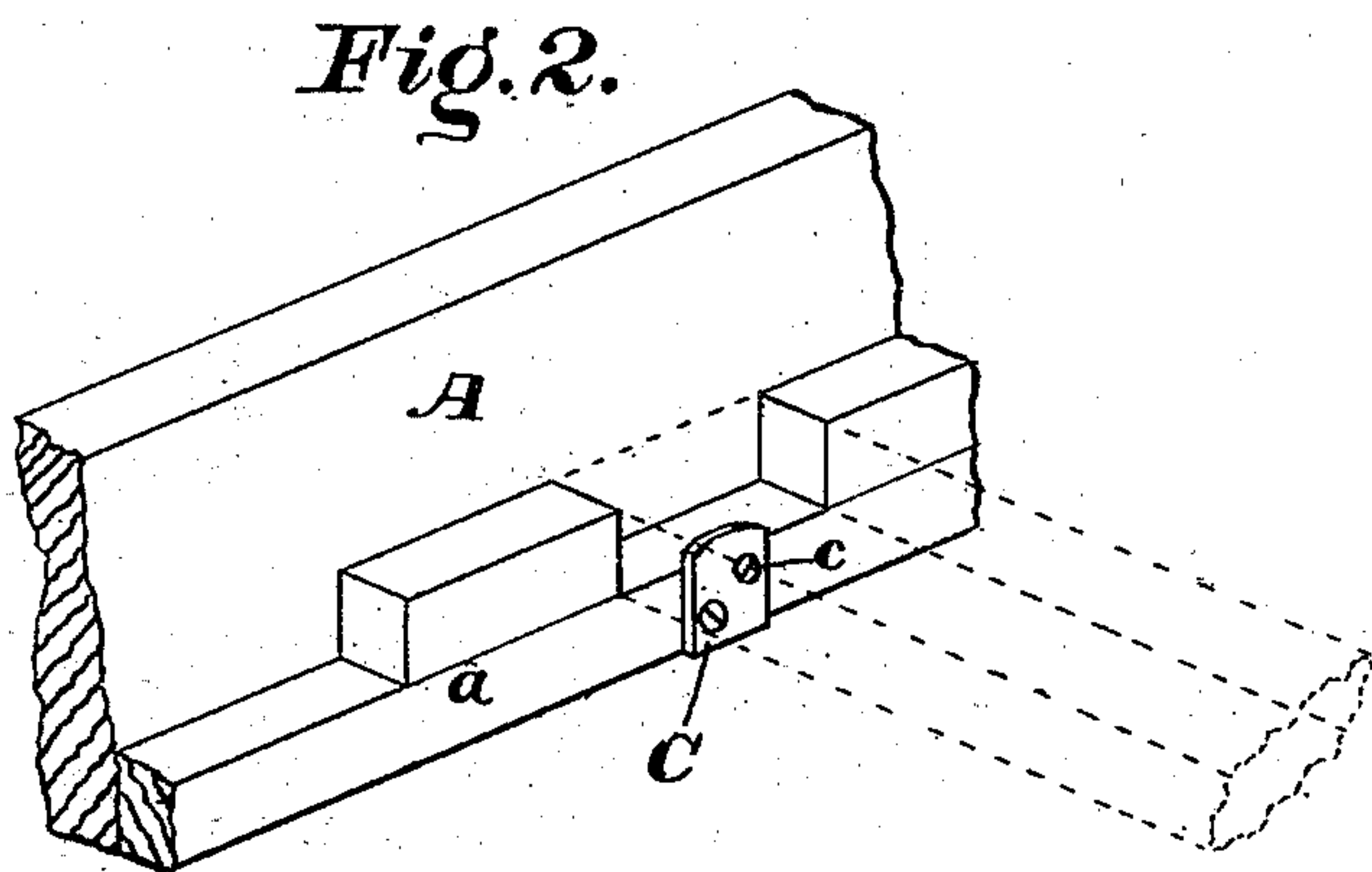
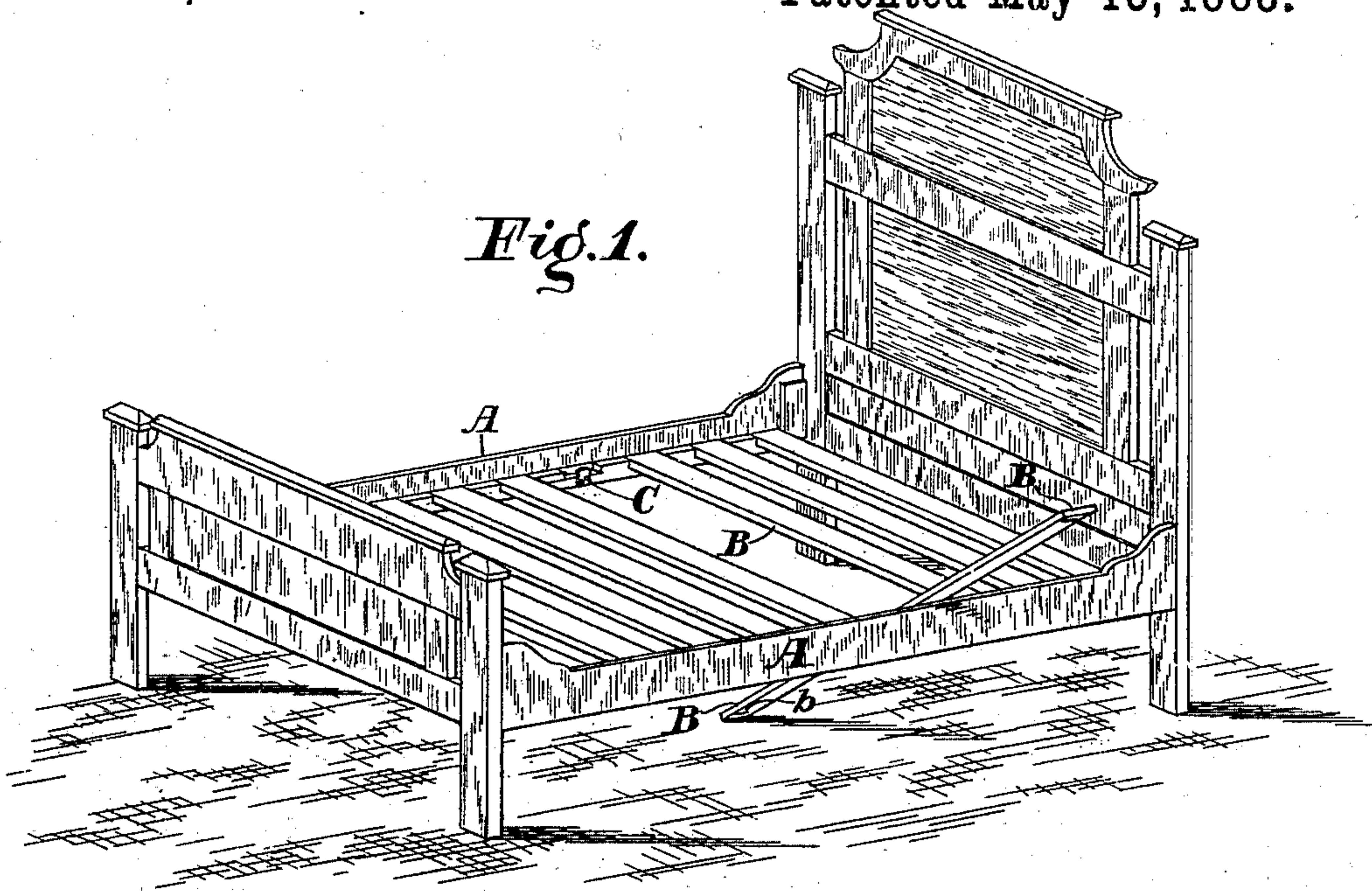


(No Model.)

G. W. ELLIS.
BEDSTEAD.

No. 277,470.

Patented May 15, 1883.



WITNESSES.

Chas. N. Leonard,
E. W. Bradford

INVENTOR.

George W. Ellis,
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UNITED STATES PATENT OFFICE.

GEORGE W. ELLIS, OF SPENCER, INDIANA.

BEDSTEAD.

SPECIFICATION forming part of Letters Patent No. 277,470, dated May 15, 1883.

Application filed March 15, 1883. (No model.)

To all whom it may concern :

Be it known that I, GEORGE W. ELLIS, of the town of Spencer, county of Owen, and State of Indiana, have invented certain new and useful Improvements in Bedsteads, of which the following is a specification.

The object of my said invention is to produce a new and improved means of holding the side rails of bedsteads from spreading apart.

It consists in securing to the rails at appropriate places small metal catches or projections, and forming in the slats corresponding notches to fit over said catches, as will be hereinafter more particularly described and claimed.

Referring to the accompanying drawings, which are made a part hereof, and on which similar letters of reference indicate similar parts, Figure 1 is a perspective view of a bedstead embodying my said invention; Fig. 2, a perspective view of a small portion of one of the side rails on an enlarged scale, the end of one of the slats being shown by dotted lines; Fig. 3, a perspective view of the end of one of the slats turned bottom up to show the recess therein, and Fig. 4 a sectional view of the side rail and a slat in position as when in use.

In said drawings, the portions marked A represent the side rails to the bedstead; B, the slats, and C the catches.

The side rails, A, as well as the other parts of the bedstead, may be of any desired form. That shown is the form commonly used in ordinary bedsteads.

The slats B are common bed-slats, except that they are provided with notches or recesses

b at each end, which fit over and engage upon the catches C. The recesses may be made in various ways; but I prefer a simple saw-cut, as shown. This can be made by bringing the slat down upon the top of a small circular saw, which is an exceedingly rapid and inexpensive method.

The catches C are preferably simply small flat pieces of metal, and are secured to the portion *a* of each side rail, preferably by screws or nails *c*, and extend up into the space usually occupied by the slats, and said slats, when placed in position, are thus forced to engage therewith, and thus hold the rails A from spreading away from each other.

I am aware of the patent to E. W. Brown, No. 249,454, November 15, 1881, its construction and the arrangement of its various parts, and therefore do not broadly claim the same; but

What I do claim is—

The combination of the bed-rail A, having inward longitudinal portion *a*, to which is secured, by screws *c*, between spaces and on the inner face of said portion *a*, metal strips C, having rounded upper edges, with the slats B, formed with recesses *b* in their under faces, near their ends, adapted to fit tightly over the plates C, substantially as shown and specified.

In witness whereof I have hereunto set my hand and seal, at Spencer, Indiana, this 10th day of March, A. D. 1883.

GEORGE W. ELLIS. [L. S.]

In presence of—

WALLACE L. DAGGY,
WILLIAM V. WILES.