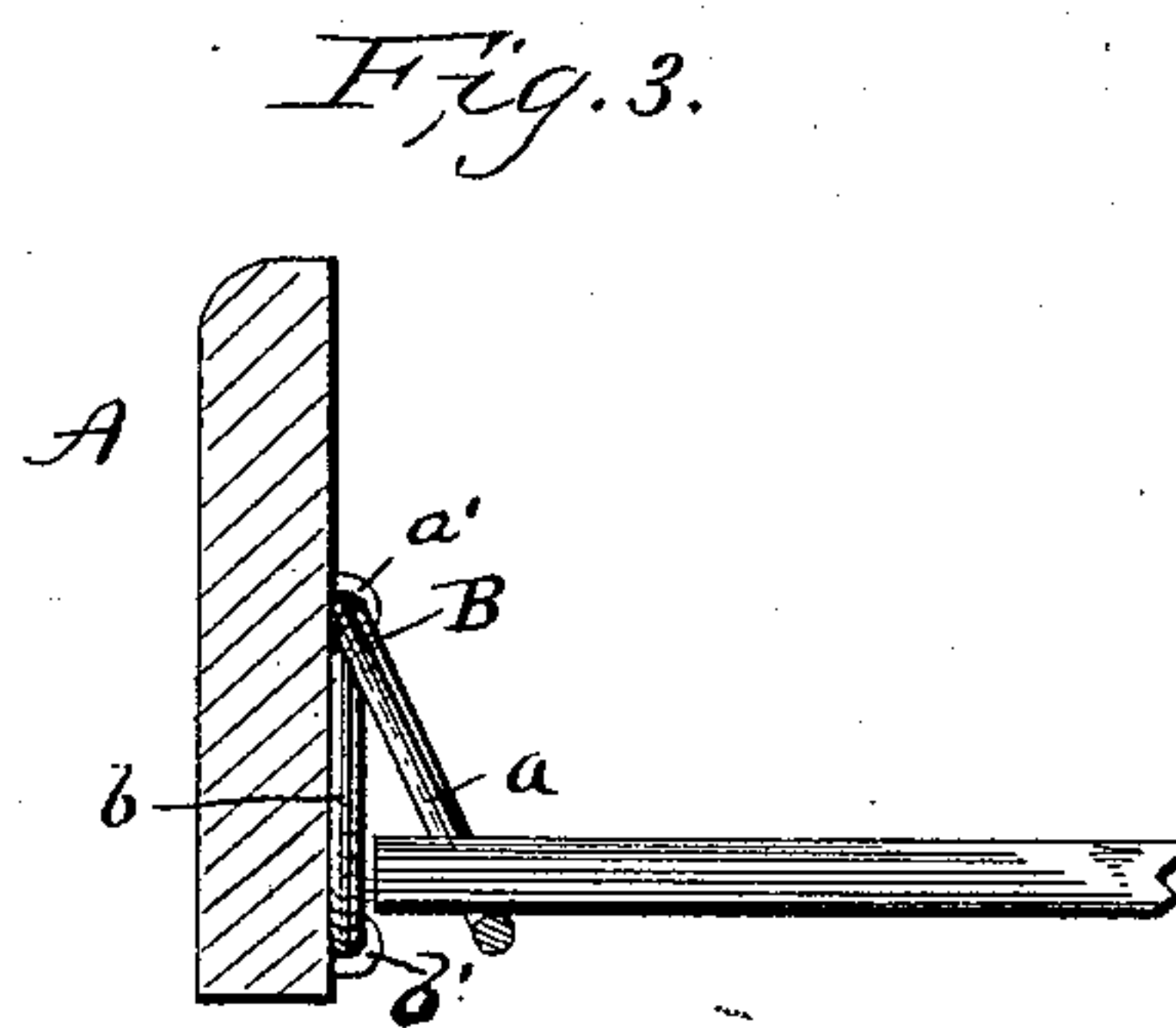
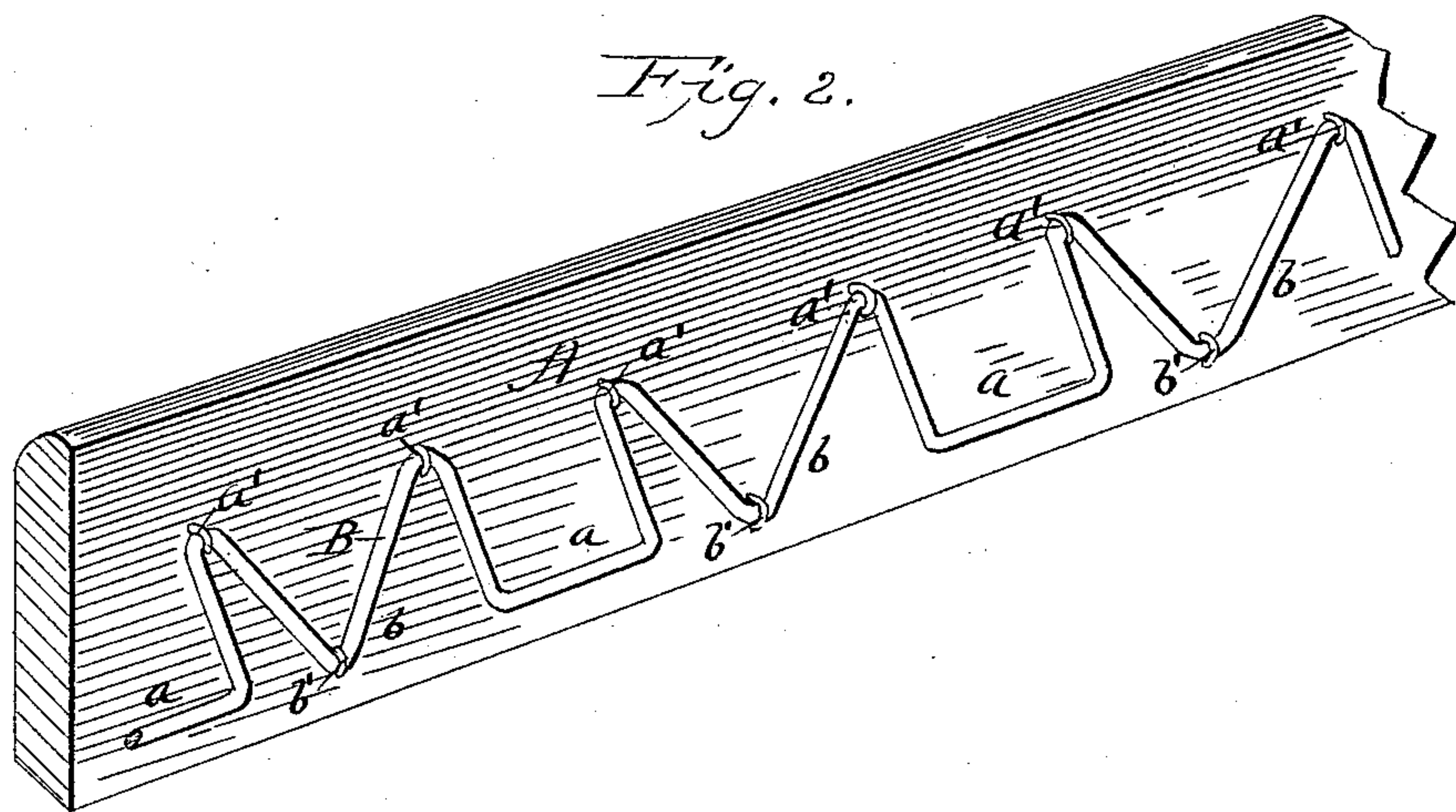
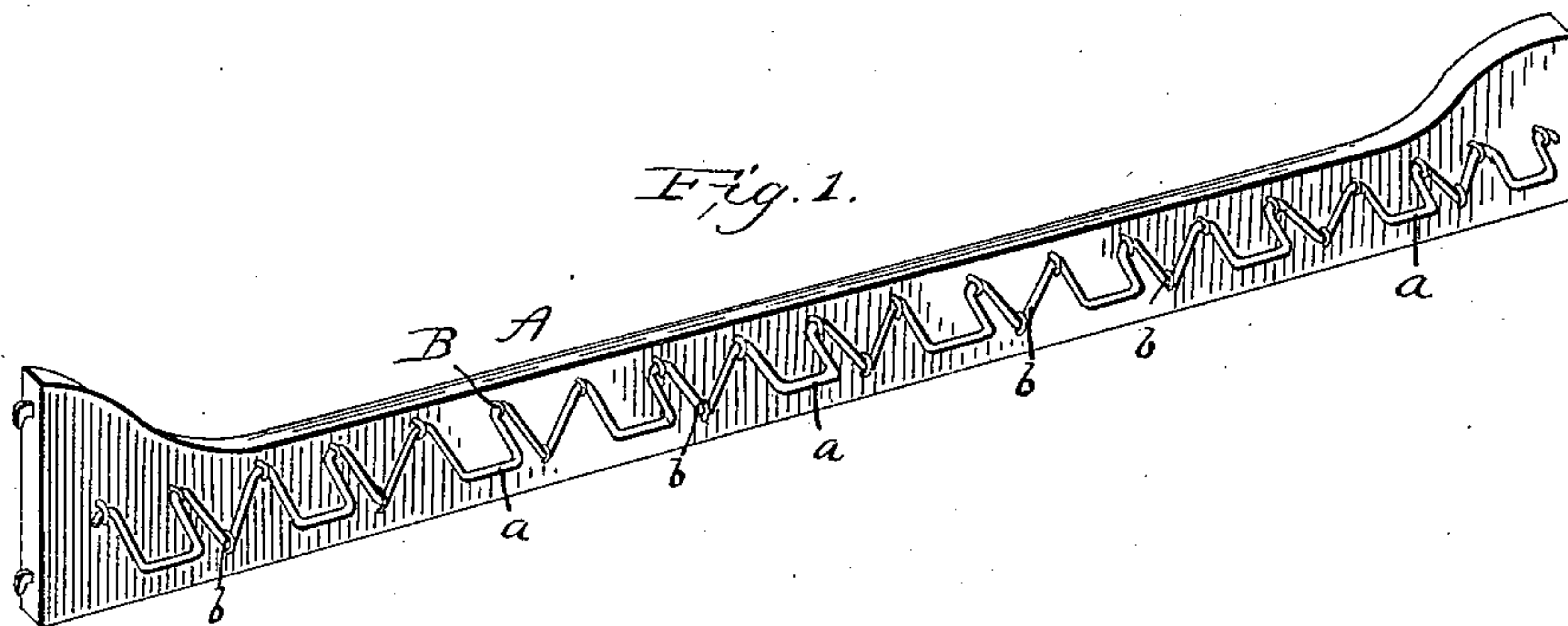


(No Model.)

F. X. COTÉ.
BED SLAT SUPPORT.

No. 433,767.

Patented Aug. 5, 1890.



Witnesses

F. C. Gibbon

C. D. Davis

Inventor:

Frank X. Côté

By his Attorney

C. M. Alexander

UNITED STATES PATENT OFFICE.

FRANK X. COTÉ, OF BIDDEFORD, MAINE.

BED-SLAT SUPPORT.

SPECIFICATION forming part of Letters Patent No. 433,767, dated August 5, 1890.

Application filed May 2, 1890. Serial No. 350,367. (No model.)

To all whom it may concern:

Be it known that I, FRANK X. COTÉ, a citizen of the United States, residing at Biddeford, in the county of York and State of Maine, have invented certain new and useful Improvements in Bed-Slat Supports, of which the following is a specification, reference being had therein to the accompanying drawings, in which—

Figure 1 represents a perspective view of one of the side rails of a bed provided on its inner side with my improved slat-support; Fig. 2, an enlarged detail perspective view of a portion of the same, and Fig. 3 a transverse sectional view thereof.

The invention is designed, generally, to produce an extremely simple support for the ends of bed-slats, which will be cheap and easy to manufacture, and which, when applied, will be very strong and substantial and obviate all the difficulties and drawbacks attendant upon the use of the ordinary notched wooden supports, as will be more fully hereinafter described.

In the annexed drawings an ordinary bed-rail A is shown, secured to the inner side of which is a wire support B, which extends the full length of the rail, as shown. This wire is provided at suitable intervals with depending loops *a*, for the reception of the ends of the bed-slats, the lower ends of these loops being inclined away from the rail A a suitable distance to afford a firm support for the ends of the slats. Staples *a'* securely fasten the support to the rail, two staples being preferably placed at the top of each loop *a*. The

portions of the wire B between the loops *a* are bent downwardly, as at *b*, and lie closely against the inner face of the rail, the lower ends of these intermediate loops *b* being preferably secured by means of staples *b'*. These downwardly-extending intermediate loops *b* serve to strengthen and brace the loops *a* and prevent them rocking or swinging in toward the side rail, as is evident.

The wire of which this support is constructed is of suitable size and strength to prevent bending or breaking while in use.

By thus forming the slat-supports from one continuous wire they will be easy to apply to the bed-rail, will always be the proper distance apart, and will be very strong and durable as well as economical. It will also be observed that when the slat-loops are braced by the intermediate depending loops they will be rigidly held in proper position for the reception of the slats.

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

A bed-slat support consisting of a wire secured to the side rail and provided with depending outwardly-inclined slat-loops and intermediate bracing-loops, substantially as described.

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

FRANK X. COTÉ.

Witnesses:

HENRY I. LORD,
JOHN E. McDONALD.