

E.T. Barlow,
Bedstead Fastening.

No. 118,424.

Patented Aug. 29, 1871.

Fig. 1.

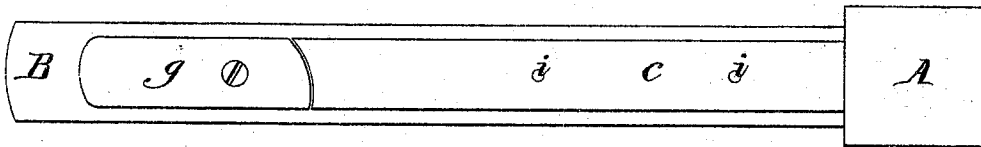
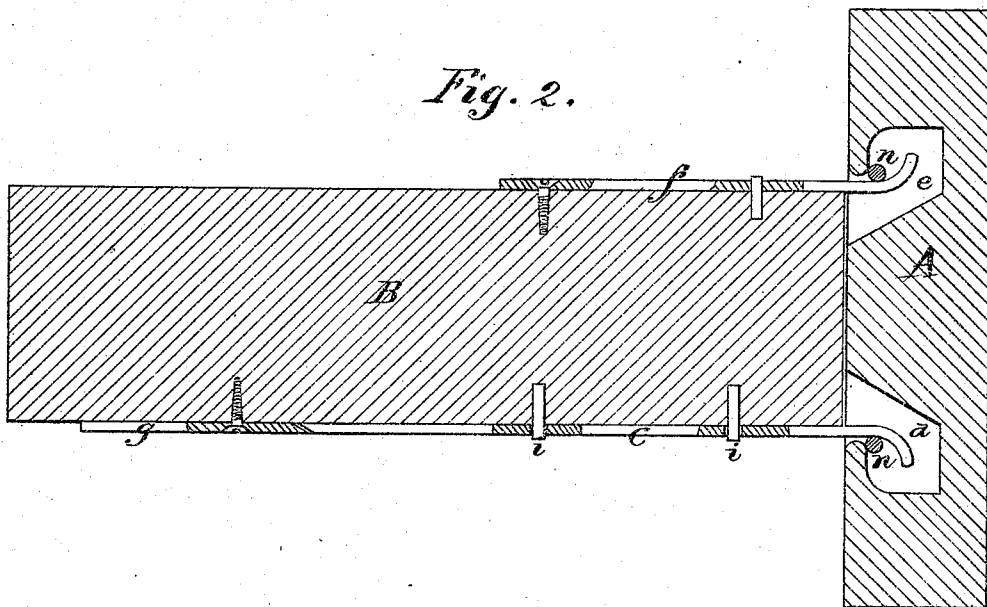


Fig. 2.



Witnesses.

Wm. H. Rumely.
Geo. H. Strong.

Inventor.

E. T. Barlow.
By his Atty's.
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UNITED STATES PATENT OFFICE.

ELISHA T. BARLOW, OF SAN FRANCISCO, CALIFORNIA.

IMPROVEMENT IN BEDSTEAD-FASTENINGS.

Specification forming part of Letters Patent No. 118,424, dated August 29, 1871.

To all whom it may concern:

Be it known that I, ELISHA T. BARLOW, of the city and county of San Francisco, State of California, have invented an Improved Bedstead-Fastening; and I do hereby declare the following description and accompanying drawing are sufficient to enable any person skilled in the art or science to which it most nearly appertains to make and use my said invention or improvements without further invention or experiment.

My invention relates to an improved device for fastening the side rails of a bedstead to the head and foot-posts and for other similar fastenings; and it consists of two plates, each of which has one end formed into a hook. One of these plates is secured upon the upper edge of the rail so that its hooked end shall extend beyond the end of the rail, the hook turning upward. The upright posts at the head and foot of the bedstead to which the rails are to be secured are provided with recesses opposite the corners of the rail. The upper recess is curved upward so that the upper hook will catch into it. The other hooked plate is then secured in a similar recess, which curves downward at the lower corner of the rail, and the plate forced up against the under edge and there secured, thus binding the rail between the two plates.

In order to explain my invention more fully, reference is had to the accompanying drawing forming a part of this specification, in which—

A represents one of the vertical corner-posts of any bedstead. Upon the upper edge of the rail B, at each end, is secured a metal plate, *f*, so that one end shall project beyond the end of the rail, as shown. This projecting end of the plate is bent upward. The corner-post A is provided with two recesses, one at the upper and one at the lower corner of the side rail. The upper recess *e* is curved upward so that the hooked end of the plate *f* will enter it. The end of the rail B will then abut against the post A, between the two recesses *d* and *e*. The lower re-

cess *d* is curved downward, and a hooked plate, *c*, is placed in it and forced up against the under side of the rail B, where it is held by a metallic button, *g*, or other suitable fastening. Dowel-pins *i* are made to project downward from the under side of the rail B, and corresponding holes are made in the upper plate *f* into which the dowel-pins fit so as to prevent any side motion of the plates.

A screw may also be used underneath the plate *c*, which serves, by turning it in or out, to strengthen or release the fastening, as desired.

A metal bolt or pin, *n*, should be set through the posts A at the angle of each of the recesses, around which the hooked ends of the plates may catch and thus provide a stronger seat for the hook.

This device will be simple and cheap and far more convenient than the ordinary methods employed for fastening bedsteads. It will secure the rail so that it cannot be wrenched from its fastenings by any ordinary means, while at the same time it can be readily taken apart when required, as all that it will be necessary to do will be to turn the button *g* and free the under plate *c*, which will immediately fall to the floor, thus leaving the bedstead ready to drop to pieces. It can also be again put together with equal facility.

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

The rail B, with its upward-projecting hook-plate *f*, in combination with the recessed post A and under binding hook-plate *c* and button *g*, substantially as and for the purpose above described.

In witness that the above-described invention is claimed by me I have hereunto set my hand and seal.

ELISHA T. BARLOW. [L. S.]

Witnesses:

WM. H. RUNNELS,
GEO. H. STRONG.