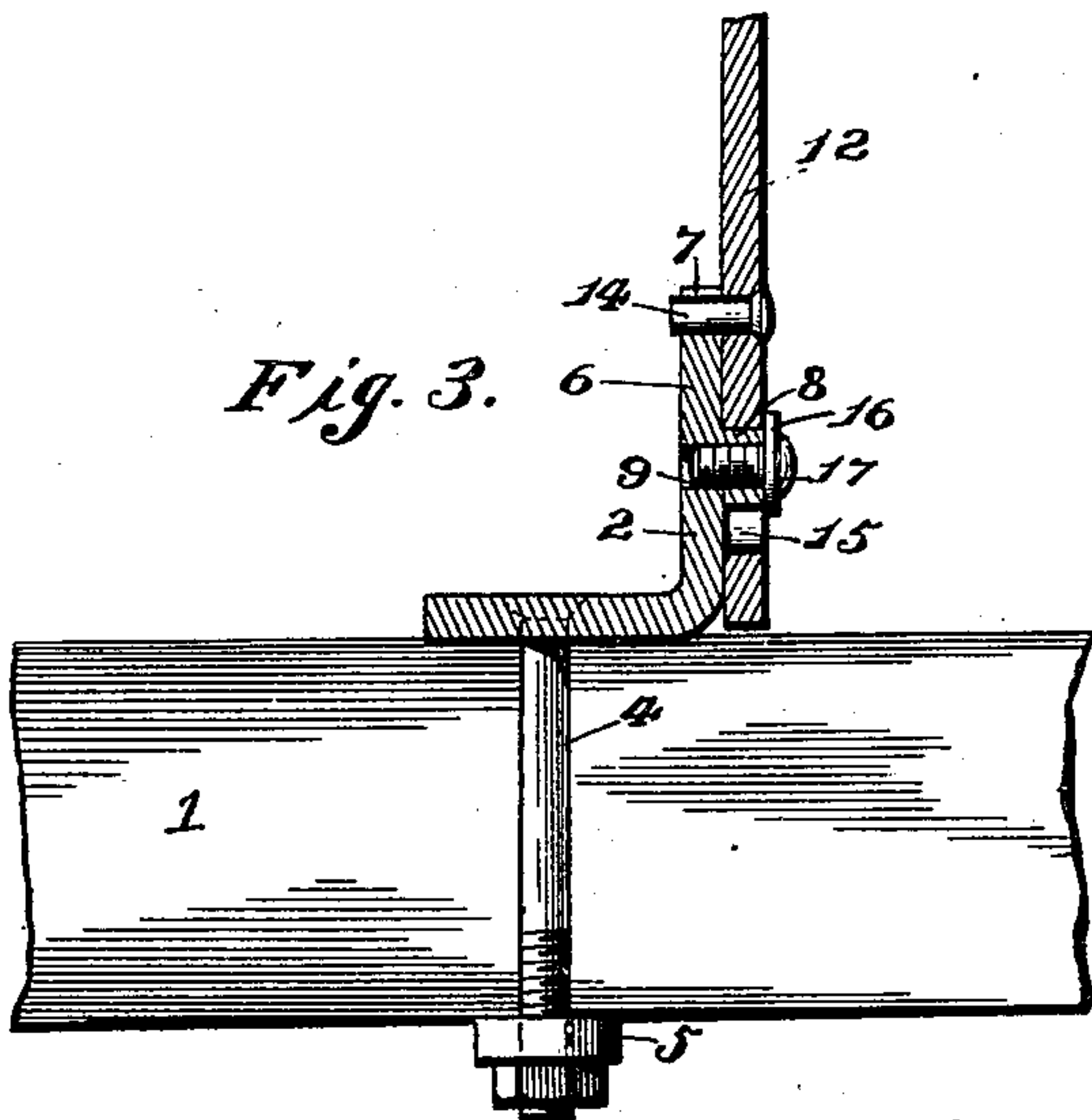
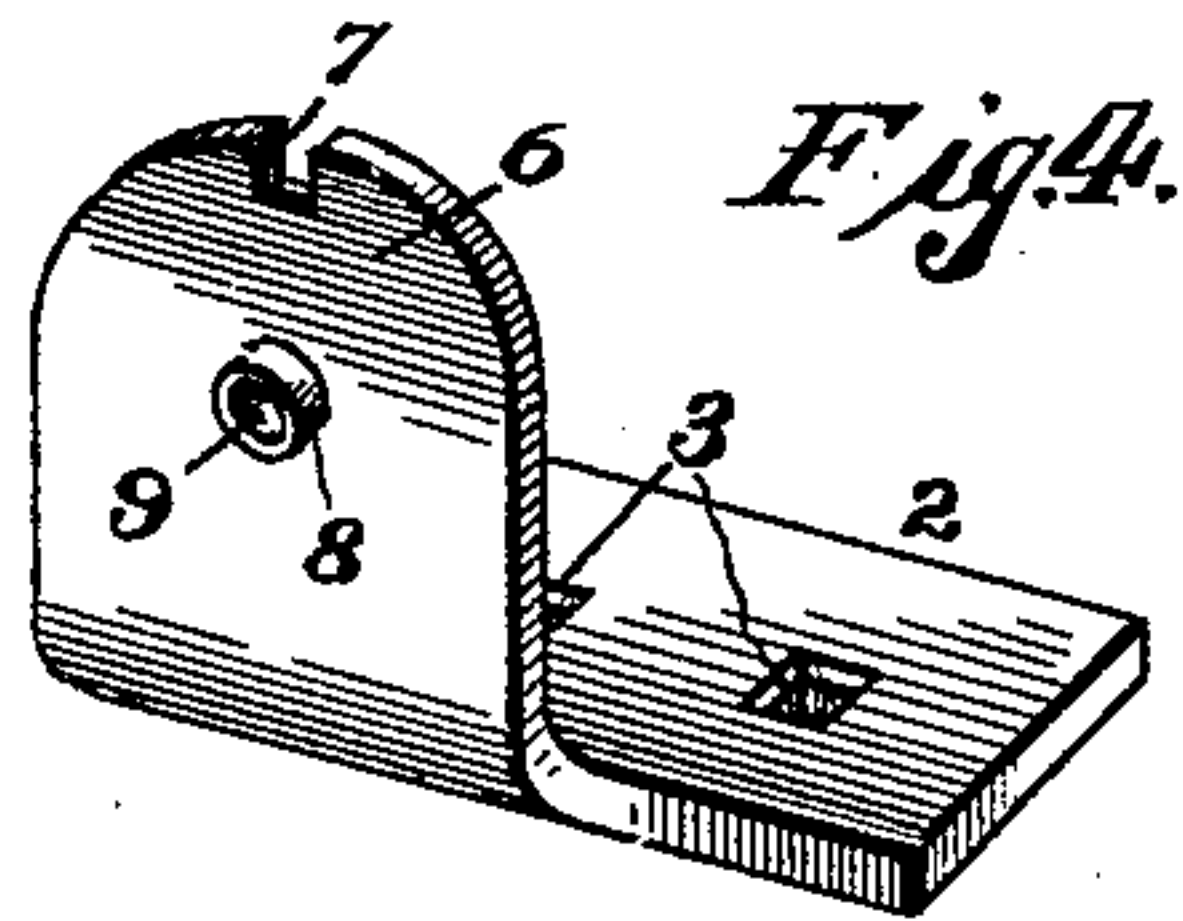
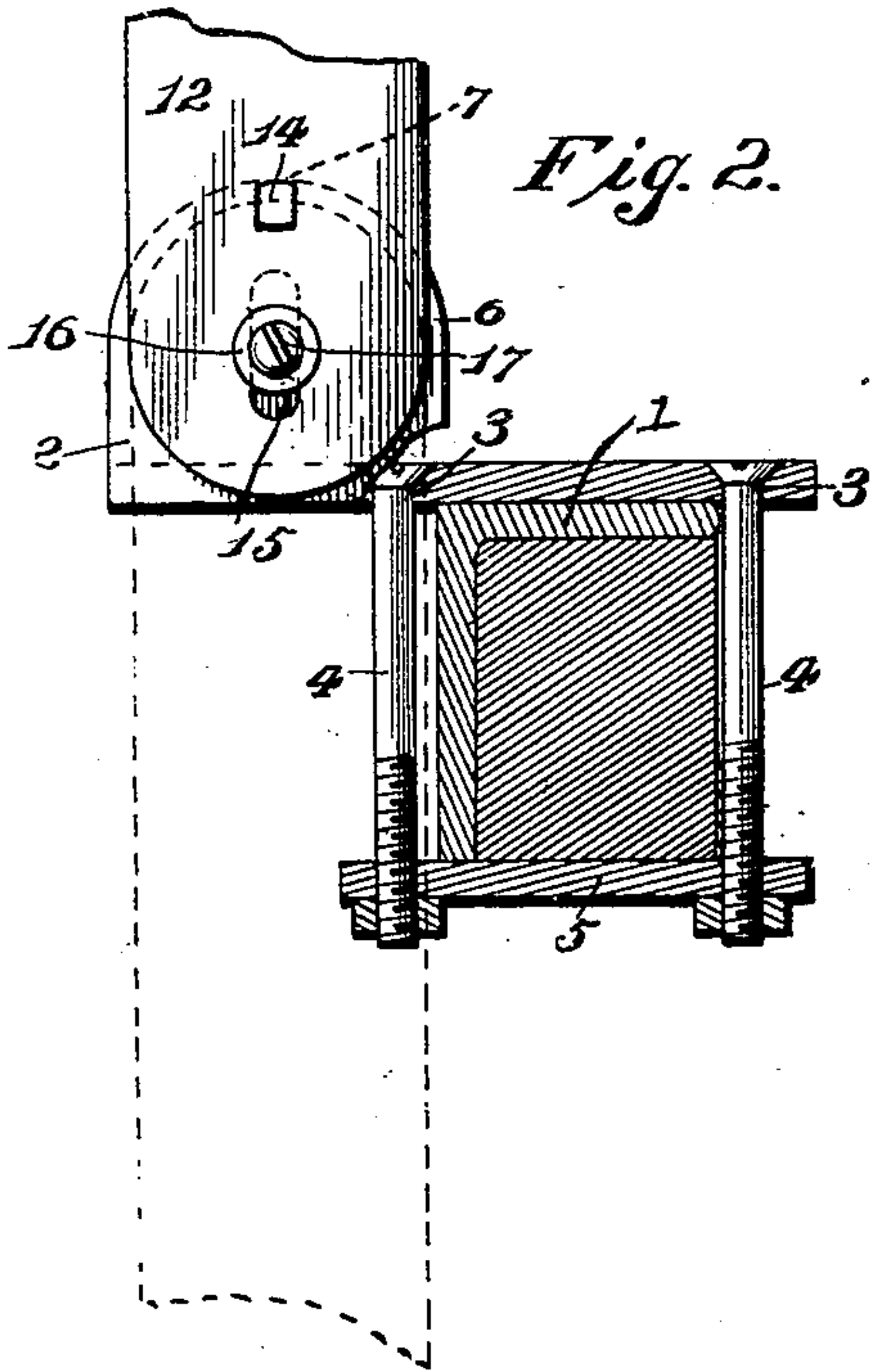
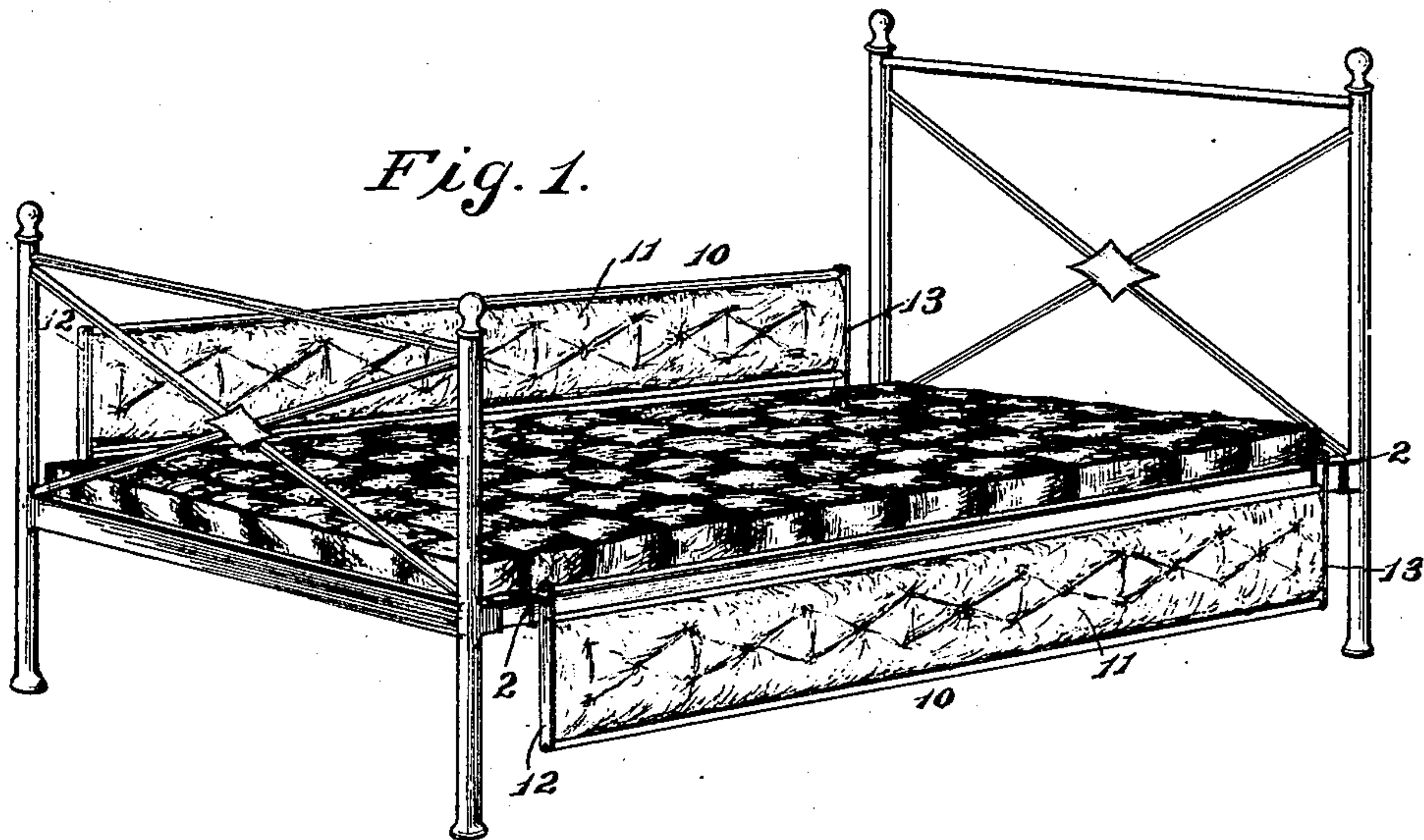


No. 677,671.

Patented July 2, 1901.

H. C. LAUSEN.
BEDSTEAD ATTACHMENT.
(Application filed Dec. 21, 1900.)

(No Model.)



Witnesses

L. B. Handy.
Sarah V. Lockwood.

Inventor
Hans C. Lausen

By
Geo. A. Hamilton
his Attorney

UNITED STATES PATENT OFFICE.

HANS C. LAUSEN, OF NEWMAN, CALIFORNIA.

BEDSTEAD ATTACHMENT.

SPECIFICATION forming part of Letters Patent No. 677,671, dated July 2, 1901.

Application filed December 21, 1900. Serial No. 40,625. (No model.)

To all whom it may concern:

Be it known that I, HANS C. LAUSEN, a citizen of the United States, residing at Newman, county of Stanislaus, State of California, have
5 invented certain new and useful Improvements in Bedstead Attachments, of which the following is a specification.

This invention relates to bedstead attachments generally, and more particularly to
10 guards adapted for attachment to the side rails of the bed to prevent the bedclothes from becoming displaced and the occupants from rolling out.

The object of my invention is the provision
15 of an improved guard which can be readily attached to the side rail of the bed and quickly and easily swung into an upright position to prevent the occupants, such as children, of the bed from rolling or falling out, and also
20 to retain the bedclothes on the bed and prevent them from slipping off at one side or the other of the bed when it is occupied.

The invention contemplates the provision of a guard of simple, strong, and inexpensive
25 construction and ornamental appearance which can be easily made ready for use and as quickly and easily swung down and out of the way when not desired for use.

The invention consists of a bedstead-guard
30 of improved construction comprising certain novel features and adaptations of parts, as fully described hereinafter and set forth in the appended claims.

In the accompanying drawings, Figure 1
35 is a perspective view of a metal bedstead equipped with my improved guards; Fig. 2, a detail view showing the side rail of the bed and a filling-block and parts of the device in section and illustrating by full and dotted
40 lines, respectively, the position of the plates when in raised and lowered positions; Fig. 3, a vertical section in detail showing the manner of securing the plates to the brackets, and Fig. 4 a perspective detail of one of
45 the brackets.

The side rail of a bed of ordinary construction is shown at 1, my improved guard being applied thereto, and it being understood that a guard will be used on each side rail of the
50 bed, except where one side of the bed abuts a wall or other object, which would obviate the necessity of using the guard on that side,

although it might be used under such circumstances. Each guard has two brackets
2, having a base portion provided with bolt- 55 holes 3, through which pass bolts 4, with a yoke-plate 5 underneath the side rail of the bed, said bolts being on opposite sides of the side rail. The brackets have upright portions 6, provided with recesses or notches 7, 60 and having a boss 8 projecting from the face thereof. Each boss is internally screw-threaded at 9. The guard itself is made by preference of a wooden member 10 of suitable height and length and has its inner face, 65 or that which will face the bed, by preference properly padded at 11 to prevent injury to children when they strike it, although such padding can be dispensed with. Depending from the ends of the guard proper are plates 70 12 and 13, provided with locking-lugs 14, adapted for reception in the notches or recesses 7, and having elongated slots 15, through which the bosses 8 loosely pass to give a loose pivotal connection between the 75 plates and the brackets. To retain the plates on the bosses, I provide washers 16 and screws 17, passing therethrough, which are screwed into the bosses.

The provision of the bosses relieves the 80 screws from strain, in consequence of which they will not become unloosened, as might be their tendency if they constituted the pivotal connections themselves.

The guard is supposed to hang by gravity 85 down at the side of the bed when not needed for use; but when it is desirable to use the same it is swung upwardly into vertical position on the bosses as pivots and then allowed to settle or drop (the length of the slots 90 permitting this) until the locking-lugs have entered the notches or recesses in the brackets, whereupon the guard will be locked in vertical or upright position and will prevent children or other occupants of the bed from 95 falling out and also retain the bedclothes on the bed. The provision of the clamping device for securing the brackets to the side rail of the bed makes it possible to apply the device to the bed or remove it therefrom with 100 facility.

It is obvious that many changes might be resorted to in constructing the invention without detracting from any of its advan-

tages, and I do not therefore limit myself to the precise construction herein shown and described, but consider that I am entitled to all such variations and modifications as come within the spirit and scope of my invention.

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

1. In a guard for bedsteads, the combination with brackets detachably clamping the side rail of the bed at different points of its length and provided with upright plates disposed substantially at right angles to the side rail and provided with a notch in their upper portions, of a guard extending lengthwise of the bed having plates, a shifting or loose pivotal connection, between the plates on the guard and the upright plates, said plates on the guard being each equipped with a lug adapted to enter the notch or recess, said lugs and recesses or notches being positioned to engage when the guard is in upright position, and the shifting or loose pivotal connections being such as to allow the guard to swing outwardly and downwardly.

2. In a guard for bedsteads, the combination with brackets detachably clamping the side rail of the bed at different points of its length and provided with upright plates disposed substantially at right angles to the side rail which have bosses projecting from their faces and are provided with notches in their upper portions, of a guard extending lengthwise of the bed, plates connected to the guard which are provided with elongated slots loosely receiving the bosses, said bosses constituting pivots for the plates and receiving the strain, locking-lugs projecting from the plates attached to the guard and adapted to drop into the notches when the guard is in upright or raised position, thereby locking the guard, and screws threaded into the bosses and serving to retain the plates thereon.

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

HANS C. LAUSEN.

Witnesses:

A. M. WILLIAMS,
GEO. JOHNSON.