

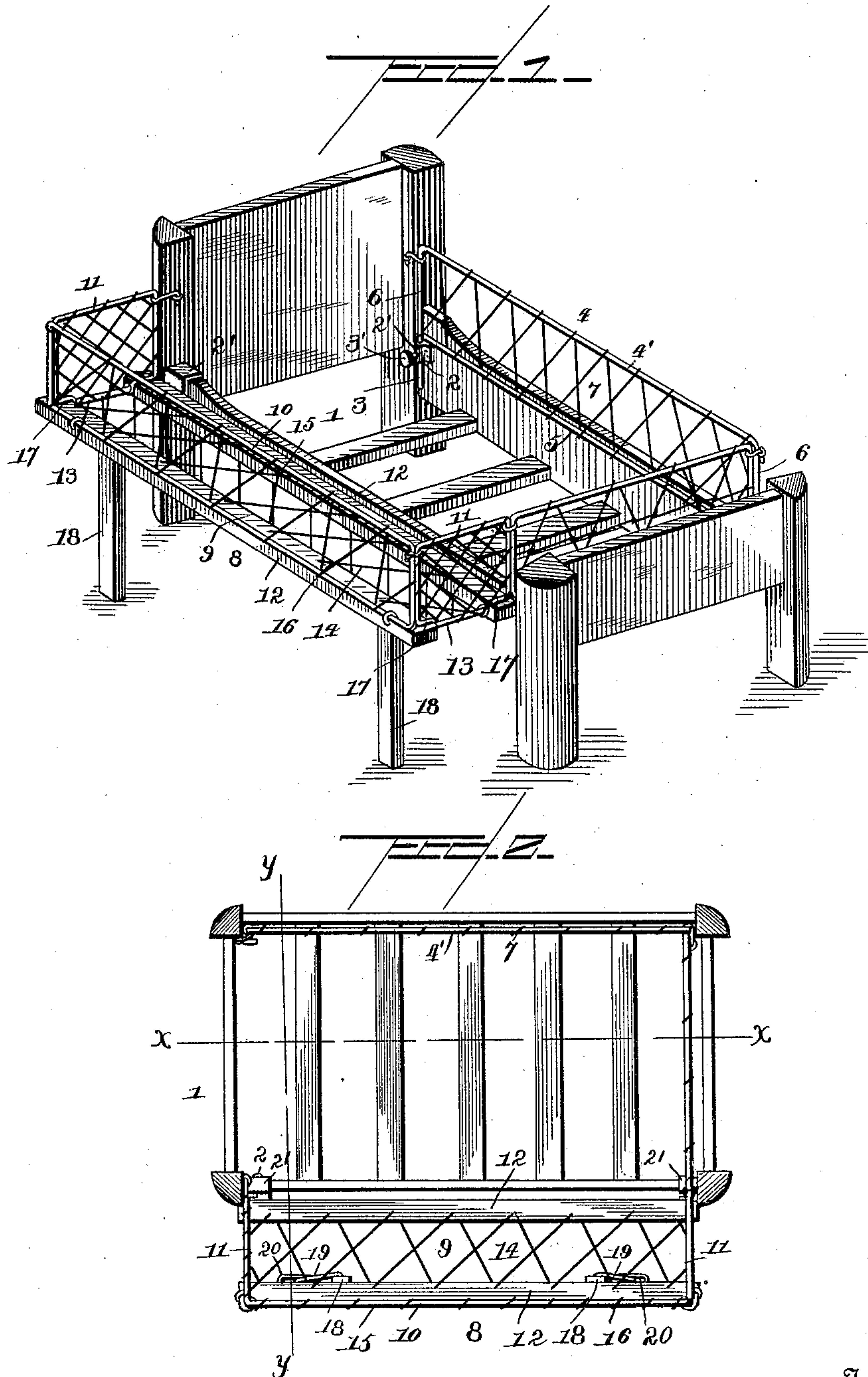
(No Model.)

2 Sheets—Sheet 1.

J. A. BELSHER.
EXTENSION FOR BEDSTEADS.

No. 432,505.

Patented July 22, 1890.



Witnesses

Henry G. Dieterich
Wm. J. Kitter

Inventor:

Julia A. Belsher,
By her Attorney, *J. R. Littell,*

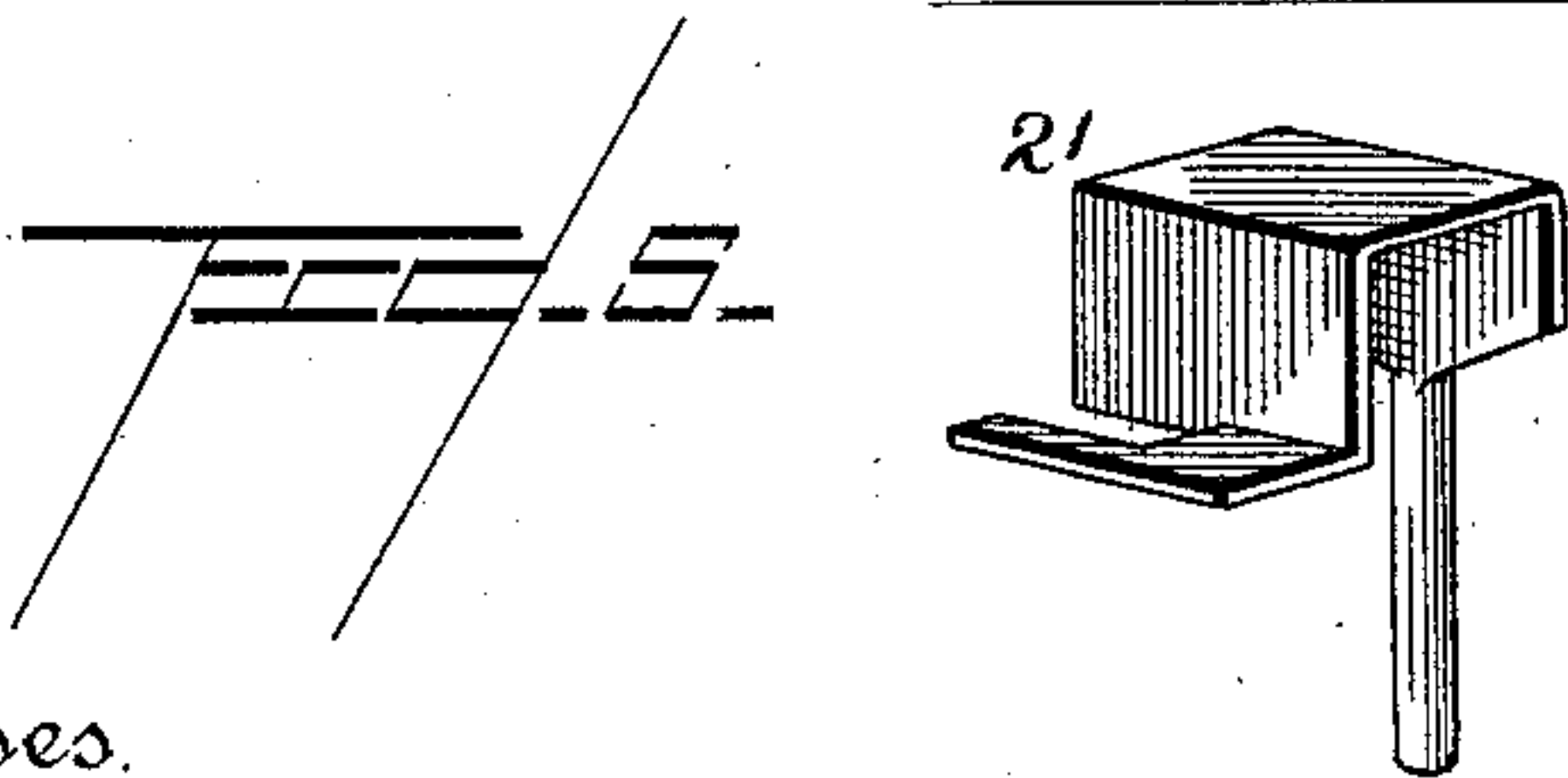
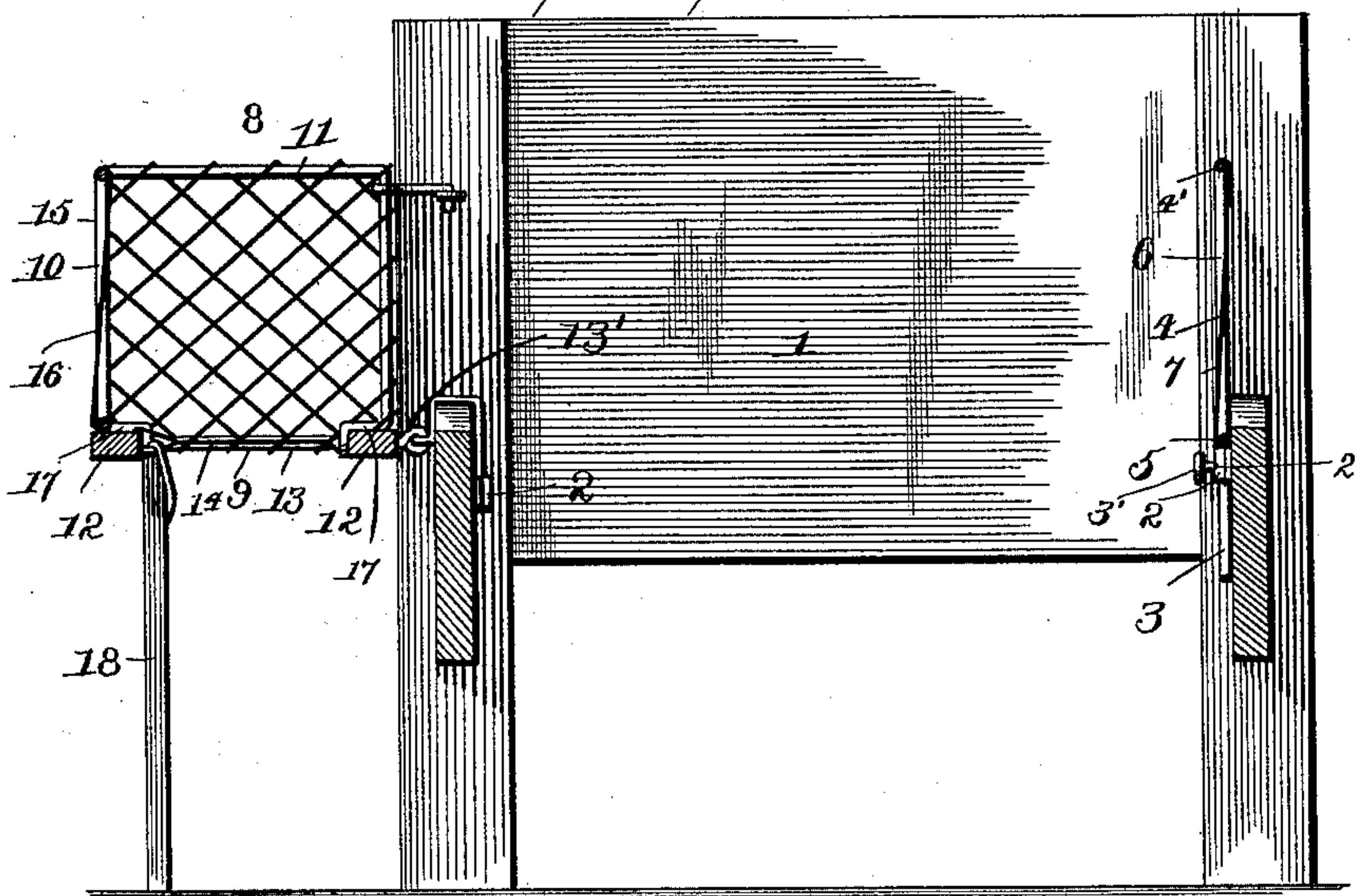
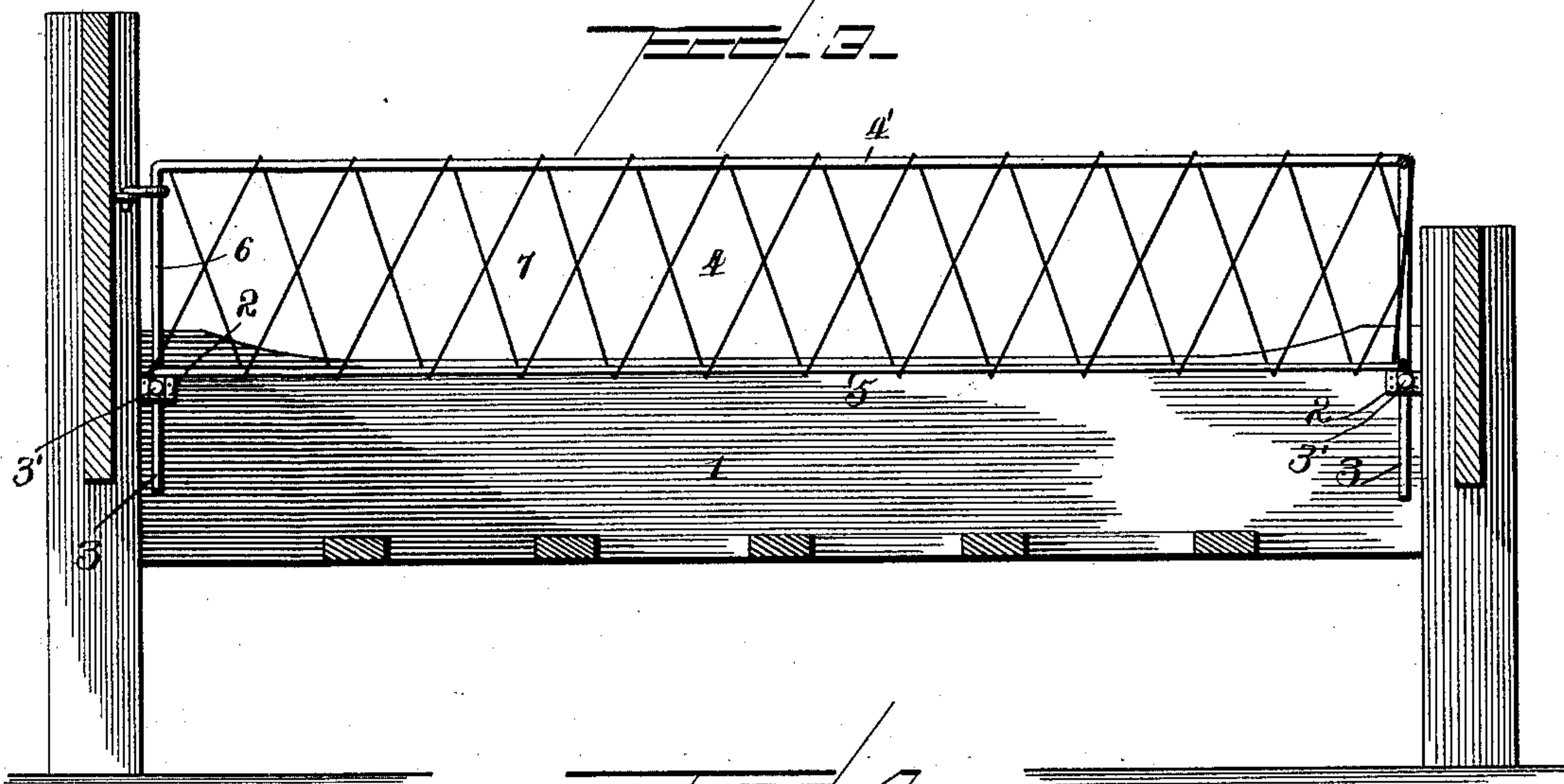
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Henry G. Dieterich
Wm. J. Little

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UNITED STATES PATENT OFFICE.

JULIA A. BELSHER, OF WHITESBOROUGH, TEXAS.

EXTENSION FOR BEDSTEADS.

SPECIFICATION forming part of Letters Patent No. 432,505, dated July 22, 1890.

Application filed November 16, 1889. Serial No. 330,548. (No model.)

To all whom it may concern:

Be it known that I, JULIA A. BELSHER, a citizen of the United States, residing at Whitesborough, in the county of Grayson and State of Texas, have invented certain new and useful Improvements in Extensions for Bedsteads, of which the following is a specification.

My invention relates to an improved crib attachment for bedsteads, and has for its object to provide an adjustable, folding, and removable attachment that can be adjusted to various heights, one that can be easily attached to and detached from the bedstead, and one that when so detached can be neatly folded into a compact mass, which will occupy very little space.

A further object of my invention is to provide an adjustable safety-guard, whereby the infant is prevented from rolling out of bed.

My invention consists in the improved means and constructions whereby these objects are accomplished.

In the accompanying drawings, forming a part of this specification, Figure 1 is a perspective view of my invention. Fig. 2 is a plan view of same. Fig. 3 is a vertical longitudinal section taken on the line *xx* of Fig. 2. Fig. 4 is a vertical transverse section taken on the line *yy* of Fig. 2. Fig. 5 is a detail view of the double hook.

Referring to the drawings, in which similar numerals of reference indicate similar parts, the numeral 1 indicates the bedstead, consisting, as usual, of the head, foot, and side boards, and slats. Upon the inner sides of the sideboards, near the ends of the same, are secured the vertical guides or sockets 2. These guides or sockets may be constructed of a metallic strap centrally corrugated, as shown, or an ordinary screw-eye may be used. The sockets on one side of the bed receive the downwardly-extending bars 3 3 of the adjustable safety-guard 4, said guard consisting of a frame composed of the top and bottom horizontal rails 4' and 5 and the vertical end pieces 6, and the depending rods or bars 3, adapted to engage the guides secured to the side boards. The open space inclosed by the top and bottom rails and end pieces is preferably closed by some suitable material. The

depending rods or bars may be integral with the end pieces of the frame 4.

In the drawings I have shown the guard as preferably constructed, in which the top rail, end pieces, and downwardly-extending bars are formed of a single piece of metal, the lower rail connected to the end rails, and the inclosed space covered by a reticulated fabric 7.

My improved extension 8 consists of the bottom 9, the side 10, and end pieces 11, the side and end pieces being hinged to the bottom in such a manner that the said side and end pieces can be folded down upon the bottom to occupy little space. The bottom may be solid or rack, and the sides also; but I prefer the construction illustrated, in which the bottom is composed of the longitudinal strips or slats 12, the connecting end bars 13 and the wire-netting 14 extending from one strip to the other and forming a mattress. The frame of the side piece is formed of a single piece of metal 15 and the opening is closed by a reticulated fabric 16, similar to the fabric of the guard, and the end pieces are formed with similar frames and fabrics, the vertical end bars of the end frames being formed with shoulders 17, adapted to fit over the strips 12, and at the ends of said bars they are formed with a hook adapted to encircle the connecting end bars, and by which means the end frames are hinged to the bottom. The side frame is hinged in any suitable manner and the side and end frames are provided with hooks and catches, whereby the said parts are held in their vertical position. To the inner side of the outer strip 12 are pivoted the legs 18, one at each end of the attachment, each leg carrying a brace-rod 19, hooked at its free end, adapted to engage the eye 20 on the strips 12 and hold the leg rigidly in its vertical position. The inner ends of the connecting end bars 13 are formed with eyes 13', said eyes being adapted to receive the horizontal members of the double hooks 21, the vertical portion of said hooks engaging the top edge of the sideboard. The vertical portion of the hook is preferably spread or flattened, as shown, whereby a broader bearing is obtained. The hooks 21 can be placed anywhere along the side of the sideboard, and in this way all

sizes of beds can be used in connection with my improved crib attachment, the relative positions of the hooks being determined by the position of the eyes 13'.

5 It will of course be understood that it is not necessary to have the attachment extend the entire length of the bed; but it may be of any desired length not exceeding the length of the bed.

10 Should it be necessary to use a guard at the foot-board, I construct the same with a suitable frame carrying a reticulated fabric and provided with suitable hooks and catches whereby it may be secured to the guard and
15 extension.

If desired, the vertical guides 2 may be provided with apertures 2', adapted to receive a set-screw 3', whereby the guard 4 is held adjusted in any position. The guard 4 and the
20 end frame of the extension are each provided with hooks adapted for engagement with the eyes on the head-board.

The side guard can be used without either the foot-guard or extension, and the extension can be used without the guards; but I
25 prefer to use the three parts as illustrated.

The various parts having been described, their operation is apparent to every one skilled in the art to which they relate.

30 My improved device can be quickly and easily attached to and detached from the bedstead. It does not disfigure the bed and can

be used on all sizes of beds. It is very light and well adapted for summer use, can be conveniently packed away, or it may be folded 35 and allowed to hang from the side of the bed and occupies very little room.

Having thus described my invention, what I claim is—

1. The combination, with a bedstead provided at one side with interior vertical guides or sockets, and a folding extension or attachment having eyes at the inner side of the bottom thereof, of double connecting-hooks comprising vertical members adapted to engage 45 said guides or sockets, said hooks being bent outwardly, the latter portions having horizontal members adapted to engage the eyes of the extension, substantially as and for the purpose set forth. 50

2. The combination, with a bedstead, of a folding extension at one side thereof, the double connecting-hooks 21 for removably securing the extension in place, a side guard at the opposite side of the bedstead, and a foot- 55 guard connecting the extension and side guard, substantially as and for the purpose set forth.

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

JULIA A. BELSHER.

Witnesses:

A. H. NICHOLS,
R. N. YOUNGER.