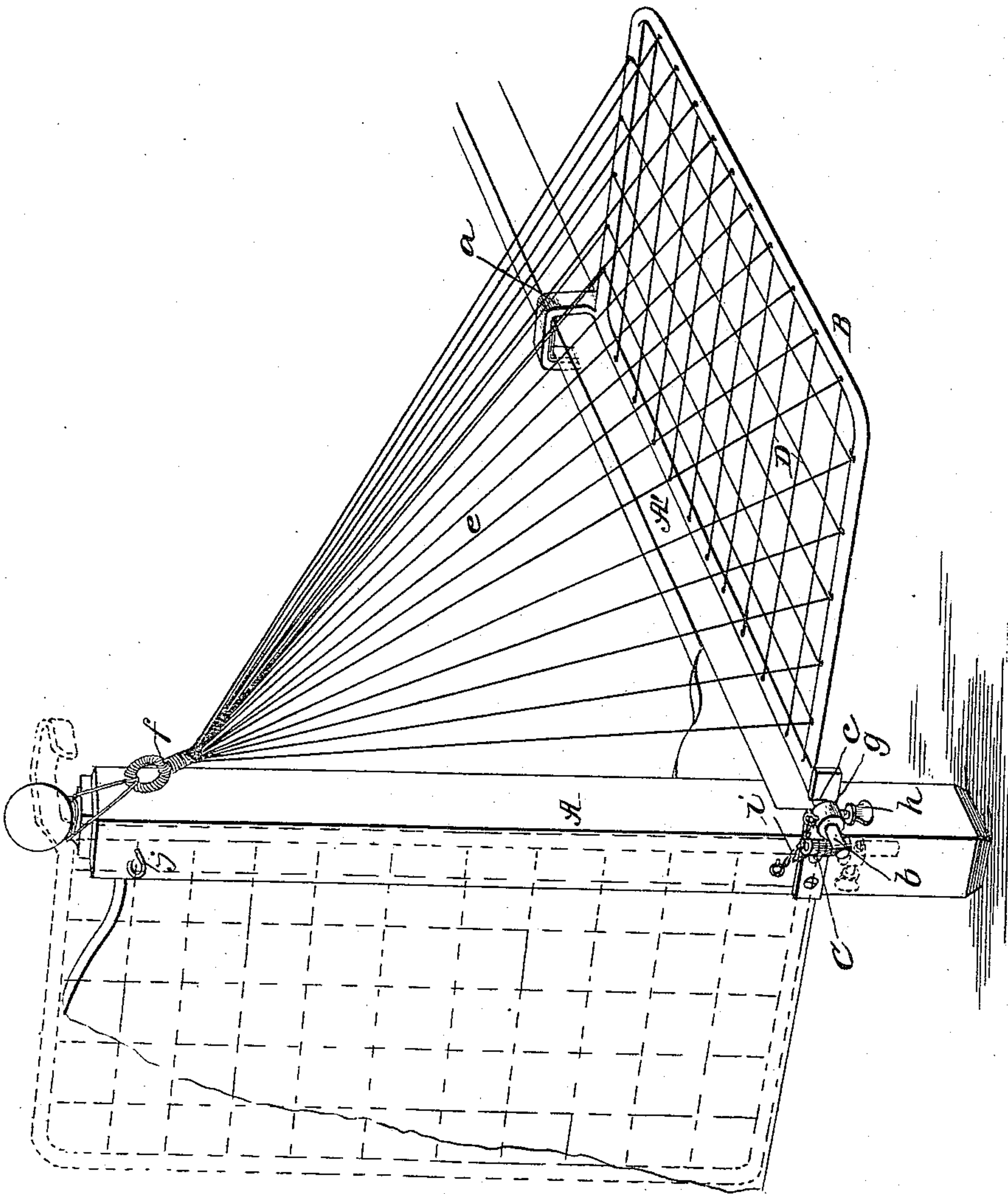


(No Model.)

J. B. HILL & W. D. GOHN.
BEDSTEAD ATTACHMENT.

No. 442,775.

Patented Dec. 16. 1890.



WITNESSES:

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JAMES B. HILL AND WILLIAM D. GOHN, OF ZILWAUKEE, MICHIGAN.

BEDSTEAD ATTACHMENT.

SPECIFICATION forming part of Letters Patent No. 442,775, dated December 16, 1890.

Application filed February 6, 1890. Serial No. 339,493. (No model.)

To all whom it may concern:

Be it known that we, JAMES B. HILL and WILLIAM D. GOHN, of Zilwaukee, in the county of Saginaw and State of Michigan, have invented a new and useful Improvement in Bedstead Attachments, of which the following is a specification.

Our invention is in the nature of an outrigger attachment to a bedstead, designed to take the place of a cradle or crib for holding a baby, so that it may be nursed by its mother without leaving the bed and without incommoding the occupants of the bed by its presence.

It consists in the peculiar construction and arrangement of parts, which we will now proceed to describe with reference to the drawing, in which the figure is a perspective view.

A represents the head-post, and A' the side rail, of an ordinary bedstead to which our outrigger attachment is shown applied.

B is the outrigger-frame, which is made, preferably, of metal in rectangular shape and provided at one end with a padded hook *a*, adapted to drop over the edge of the bed-rail and be supported thereon, and having at the other end a projecting arm *b*. This arm is seated in a notch or open slot *c* of one leaf of a hinge C, which is secured to the bed-post. At regular intervals along the ends and sides of the frame B there are formed holes, into which are laced lengthwise and crosswise a rope or cord *d*, which forms a bottom to sustain a mattress. From the holes in the two ends and outer side of the frame there also rises a series of cords *e*, which converge to a ring or loop *f* to form a sort of supporting-canopy for the frame B, the inner side of the frame being supported upon the hinge C and hook *a*, while the outer portion is sustained by the canopy-cords whose loop is tied to the top of the bed-post.

When in use, the frame B occupies a position beside the bed on a level with the same, and by lifting the hook *a* off the bed-rail the frame B may be swung around to one side or away from the bed-rail by reason of the hinge

C to facilitate getting in or out of the bed, and during the day the attachment is swung entirely around and raised to a vertical plane and stored behind the head-board of the bed. For this purpose a collar *g* is clamped upon the arm *b* of the frame by means of a set-screw *h*, and this collar is loosely connected to the bed-post by a chain *i*. Now when the frame B is swung a quarter of a revolution away from the bed-rail about its hinge it is then, together with the mattress, turned up into a vertical plane, and is then tilted edgewise behind the head-board of the bed, where it is supported upon the chain, as shown in dotted lines, a hook *j* near the top of the head-board serving to catch into a portion of the frame and hold it in this position till required for use again.

If desired, the canopy-cords may be covered by mosquito-netting or gauze to keep away insects or drafts of air from the sleeping child. We may also use a brass or metal chain for the canopy, and the bed-bottom may be formed of or provided with woven-wire springs, such as are in common use for large beds.

Having thus described our invention, what we claim as new is—

1. An outrigger-bed attachment consisting of a mattress-frame having at one end a hook adapted to drop over and grasp the top edge of the bed-rail, and having at the other end a hinge connection, substantially as described, adapted to permit the mattress-frame to be swung around and folded behind the head-board of the bed.

2. An outrigger-bed attachment consisting of a frame B, having hook *a* and arm *b*, in combination with the supporting-cords, the hinge C, and the chain connection *i*, substantially as shown and described.

JAMES B. HILL.

WILLIAM D. GOHN.

Witnesses:

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L. D. SPENCER.