April 30, 1929. A. H. ANDERSON ET AL 1,711,007

HOSPITAL BED ATTACHMENT

Filed Nov. 21, 1927

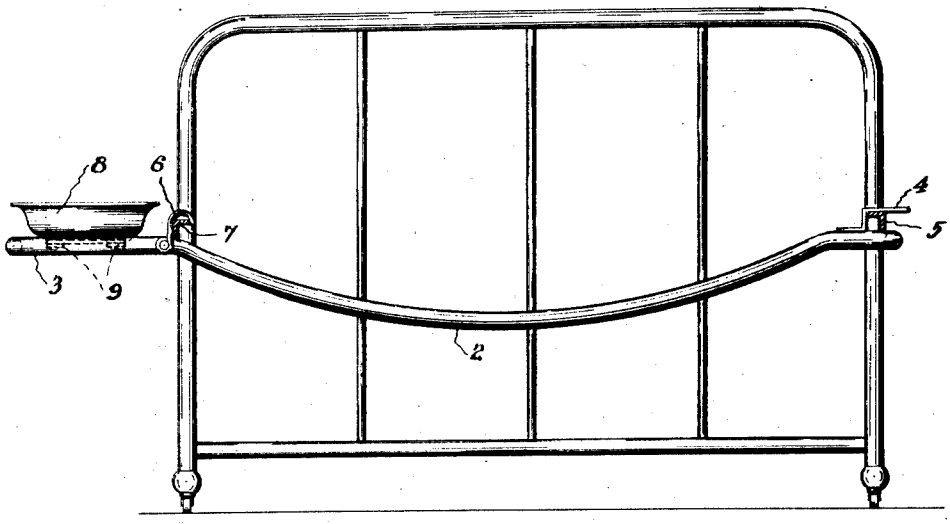


FIG. 1.

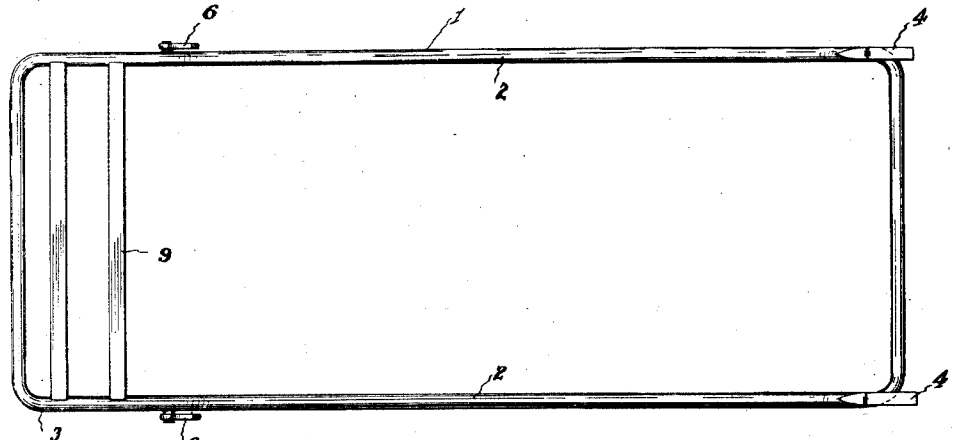


FIG. 2.

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UNITED STATES PATENT OFFICE.

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HOSPITAL-BED ATTACHMENT.

Application filed November 21, 1927. Serial No. 234,655.

The present invention pertains to a novel hospital bed attachment, and the object is to provide a device of this character for supporting a basin or other article at a bedside.

The device is simple in construction, consisting of a frame and means for supporting the frame on the rails of a bed. The attaching devices are of such a nature that an attachment for a given size of bed may be applied to any bed of the same size. A portion of the frame is disposed across the bed and is bent to permit sagging of the mattress. The remainder of the frame extends beyond one side of the bed and is formed as a shelf for supporting the article or articles desired at the bedside.

The invention is fully disclosed by way of example in the following description and in the accompanying drawing, in which—

Figure 1 is a transverse section of a bed showing in side elevation the device of the invention applied thereto; and

Fig. 2 is a plan view of the device.

Reference to these views will now be made by use of like characters which are employed to designate corresponding parts throughout.

The attachment includes a frame 1 which is rectangular in plan view as shown in Figure 2 and comprises a bent portion 2 and a level end portion 3. The bent portion 2 is intended to lie transversely of the bed, beneath the spring and mattress, and the curvature thereof is such as to permit sagging of these parts. The outer end of the bent portion is equipped with a pair of lateral brackets 4 secured thereto and of such size as to fit over one of the bed rails 5. Between the parts 2 and 3 is provided a pair of pivotally mounted hooks 6 adapted to hang on the other rail 7 as clearly illustrated in Figure 1. The flat or level portion 3 is now disposed exteriorly of the bed at one side thereof and is adapted to support a basin 8 or other article on transverse slats 9. The attachment as applied by passing the bent portion 2 beneath the spring and mattress, without interfering with these parts, and slipping the brackets 4 over the rail 5, after which the pivoted hooks 6 are swung over upon the remaining rail 7.

Although a specific embodiment of the invention has been illustrated and described, it will be understood that various alterations in the details of construction may be made without departing from the scope of the invention as indicated by the appended claims.

What we claim is:—

1. An attachment for beds comprising a frame adapted to be disposed transversely of a bed and projected beyond one side thereof, the body of the frame being bent concavedly and the projected portion having a flat upper surface, and attaching members carried by the frame and adapted to engage the bed rails.

2. An attachment for beds comprising a frame adapted to be disposed transversely of a bed and projected beyond one side thereof, the body of the frame being bent concavedly and the projected portion having a flat upper surface, brackets at one end of the frame and adapted to fit over one rail of the bed, and hooks carried by the frame and adapted to engage the other rail of the bed.

In testimony whereof we affix our signatures.

ALBERT H. ANDERSON.
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