

No. 619,650.

Patented Feb. 14, 1899.

J. C. WOODWARD.

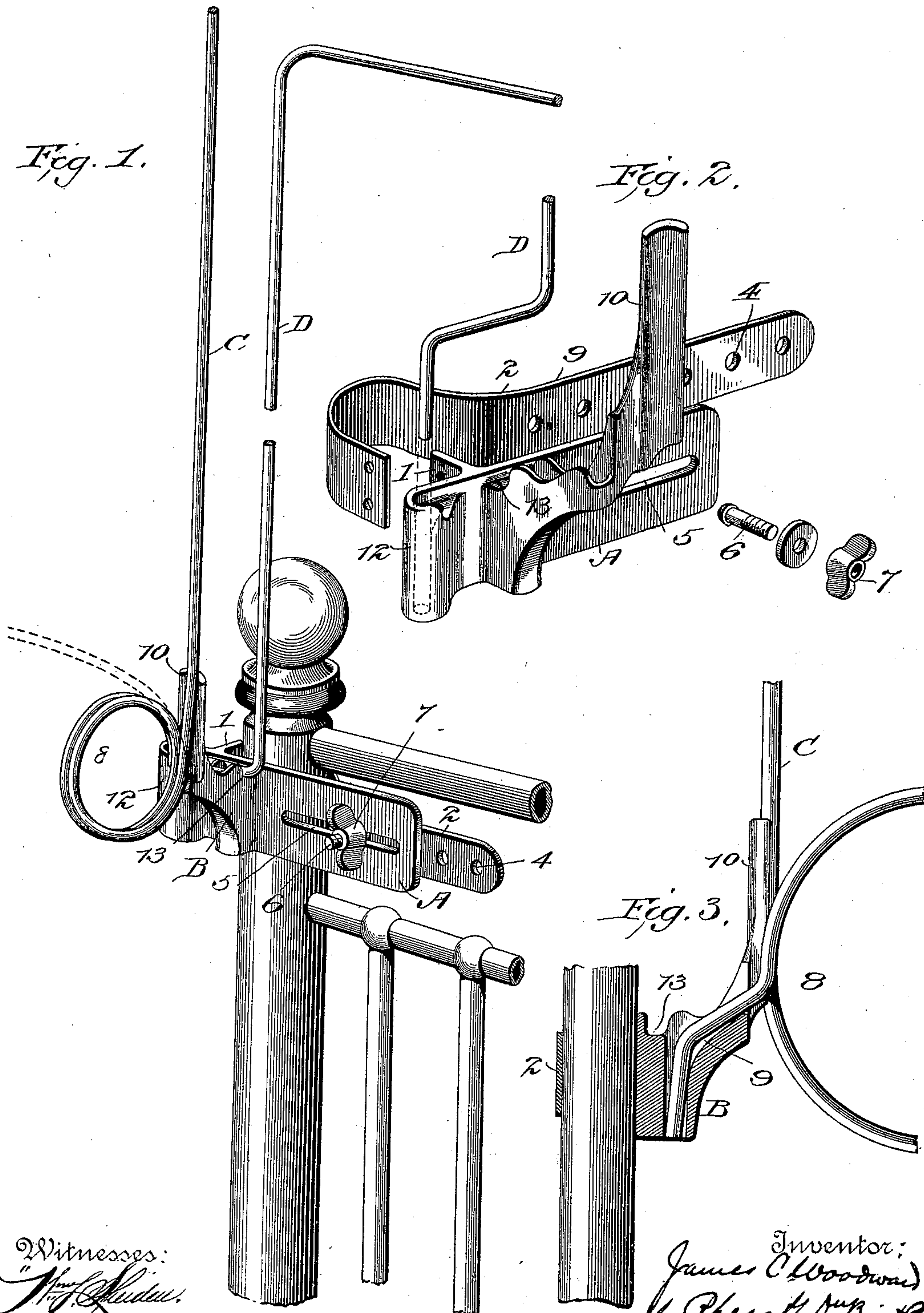
BED BRACKET.

(Application filed Apr. 20, 1898.)

(No Model.)

Fig. 1.

Fig. 2.



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UNITED STATES PATENT OFFICE.

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BED-BRACKET.

SPECIFICATION forming part of Letters Patent No. 619,650, dated February 14, 1899.

Application filed April 20, 1898. Serial No. 678,297. (No model.)

To all whom it may concern:

Be it known that I, JAMES CRAWFORD WOODWARD, a citizen of the United States, residing at Knoxville, in the county of Knox and State of Tennessee, have invented certain new and useful Improvements in Bed-Brackets; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the letters and figures of reference marked thereon, which form a part of this specification.

My invention relates to an improvement in bed-brackets, and more particularly that class of brackets designed for supporting canopy-frames upon the bedstead, the object of the present invention being to provide a device which can be readily applied to corner-posts of various sizes without the necessity of skillful labor or the use of anything but ordinary mechanical appliances.

A further object is to provide means for preventing the canopy-frame from flying back against the head of the bedstead when released and for retaining it in an upright position when its free end is released, thereby giving it a neater appearance than heretofore.

A still further object is to provide a removable extension for the portion of the canopy at the head of the bed.

With these objects in view the invention consists in certain novel features of construction and combinations of parts, which will be hereinafter described, and pointed out in the claims.

In the accompanying drawings, Figure 1 is a view of the several parts detached, and Fig. 2 is a view showing the device applied to a bedstead with the several parts assembled. Fig. 3 is a detail, partly in section.

A represents a plate, and B a socket, the two being preferably cast of malleable iron either in a single piece or in two parts rigidly secured together. The plate A is provided on its rear face with a flange 1, and to this a flexible strip of metal 2 is secured, this strip of metal being provided with a series of holes 4 4. The plate at its inner end is provided with an elongated slot 5, one of these holes and the slot being adapted to receive a bolt

6 and the bolt a thumb-nut 7 for securing the plate to the bed-post. The object of the several holes 4 4 and the slot 5 is to provide for different-sized posts used in different bedsteads, the strip 2 being bent around to tightly embrace or encircle the post and the bolt 6 inserted through the hole 4 nearest the post and slid to a corresponding position in the slot 5, after which the thumb-nut 7 is screwed on tightly and the parts are held firmly in place.

The canopy-frame C, with its usual helical spring 8, is removably secured in the socket B, and as a means of preventing lateral movement it is furnished with a recess 9, in which a portion of the wire forming the frame rests. The ends of the frame C are preferably bent into the form of an obtuse angle, as shown in Fig. 3, and these ends are adapted to be inserted into the recess or socket 9 and, by the formation of the angle, to be wedged therein. Projecting upwardly at one side of the recess 9 is an arm or stop 10, preferably grooved on its forward face and is adapted to form a stop, against which the frame strikes when it is otherwise released and assumes its upright position. This stop guards against the canopy-frame striking the head of the bedstead and marring the furniture. It also assists in retaining the frame in the socket.

At the outer end of the plate A a vertical loop 12 is formed, and in this the lower end of the extension D enters, said extension being provided with a shoulder adjacent to this end, which rests in a seat 13, formed between the upper edge of the plate A and the socket portion B, and which throws the vertical portion of the extension immediately in the rear of the canopy-frame and also brings it into vertical position to clear the head-knob on the post, providing it has one, as is usual in all metal bedsteads. This head extension D is adapted to support the netting at the head of the bed on bedsteads in which the head is low, as in most iron and brass bedsteads.

From the foregoing it will be seen that the parts may be readily put together or separated and can be quickly applied to any form of bedstead regardless of size without the exercise of more than ordinary skill. It comprises few parts, is simple in construction, is effectual in accomplishing the object sought,

and gives a generally neat appearance to the canopy.

Slight changes might be made in the several details without departure from the spirit and scope of the invention. Hence I do not limit myself to the precise features described; but,

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

10 1. As an article of manufacture, a bracket comprising a plate and a flexible strip, the two being secured together at or near one end, one having an elongated slot and the other a series of holes, the flexible strap adapted to
15 partly encircle the part to which the bracket is to be secured and a bolt passed through a hole and the slot for securely fastening the strip about the part.

20 2. As an article of manufacture, a bracket having an elongated outwardly-extending slot and a flexible embracing-strip having perforations therein, one of said holes and the slot adapted to receive a removable bolt, whereby the bracket may be secured to dif-
25 ferent-sized objects to which it may be desired to attach it.

30 3. The combination with a plate and socket, the plate having an elongated slot at one end, a perforated flexible strip and means for securing said strip around a bed-post or similar object and to the plate, of a canopy-frame

resting in the socket, and a stop for limiting the movement of the frame in one direction.

4. In a bracket, the combination with a plate having a socket therein the upper end 35 of which is enlarged, of a canopy-frame, one end of which is bent into the form of an obtuse angle, said end adapted to be inserted into the socket and by the formation of the angle to be wedged therein, and means for 40 engaging the canopy-frame adjacent to said angular end.

5. The combination with a plate and socket, the plate having an elongated slot at one end and a vertical loop at the other, a perforated 45 flexible strip and means for securing said strip around a bed-post or similar object and to the plate, of a canopy-frame resting in the socket, a stop for limiting the movement of the frame in one direction and an extension 50 resting in the loop in the plate.

6. A bracket for canopy-frames having a socket for the frame, a vertical loop 12, and a transverse seat adapted to receive and support an extension back of the canopy-frame. 55

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

JAMES CRAWFORD WOODWARD.

Witnesses:

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