

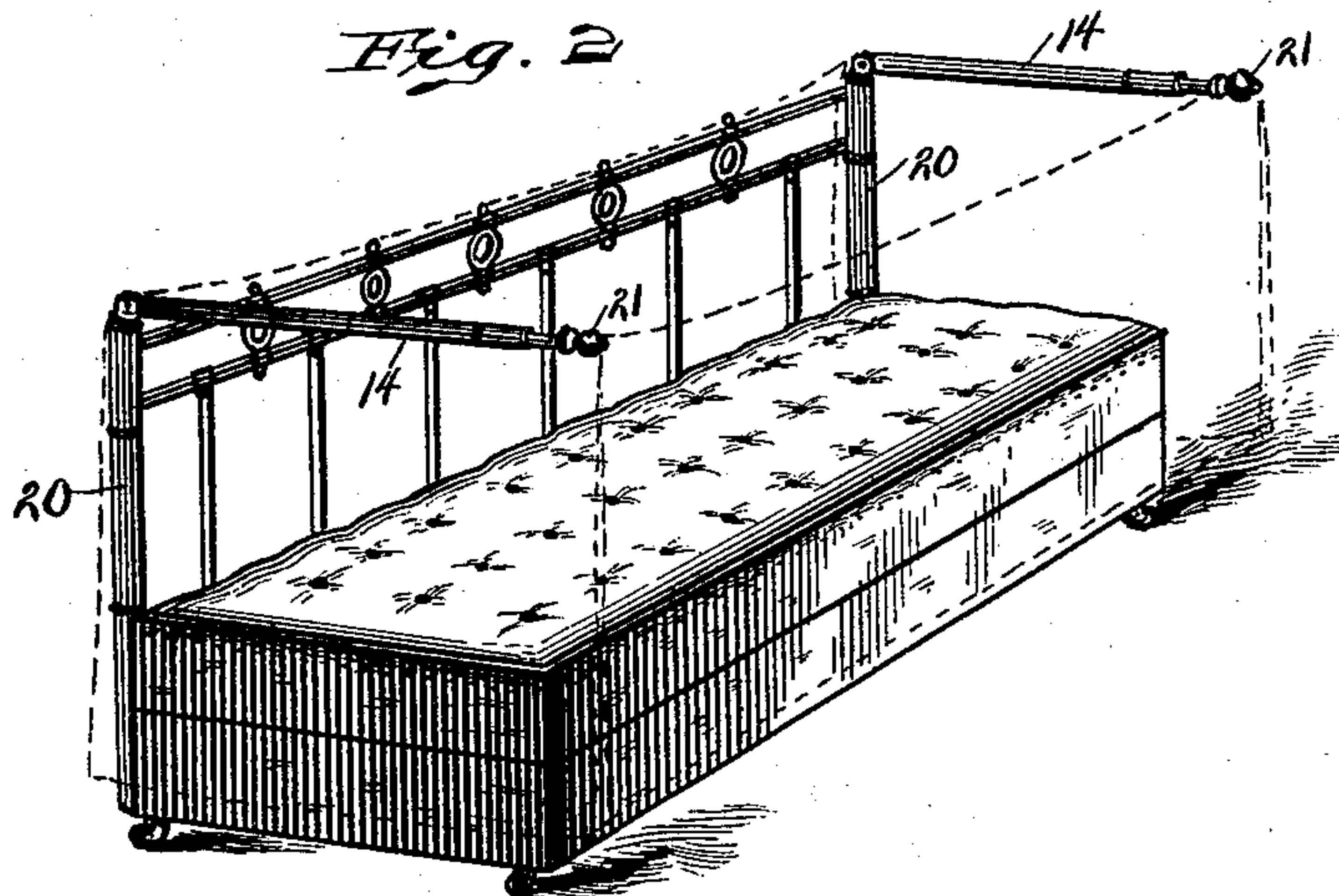
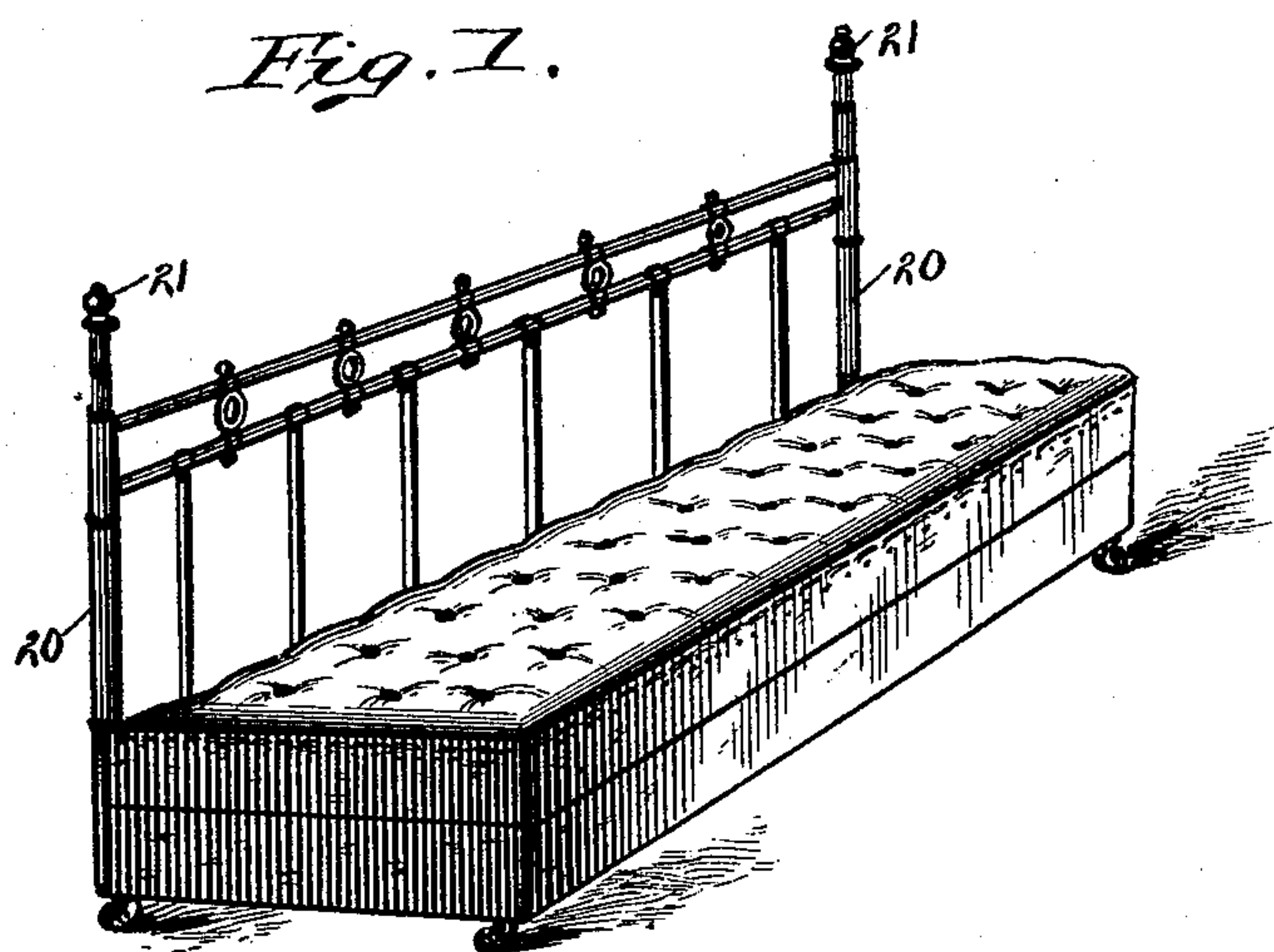
(No Model.)

3 Sheets—Sheet 1.

F. P. BAILEY.  
CANOPY SUPPORT.

No. 594,370.

Patented Nov. 30, 1897.



Witnesses

*J. S. Neely*

*S. C. Ellerman.*

Inventors

*Francis P. Bailey*

By Attorneys

*H. P. Hood & Son*

(No Model.)

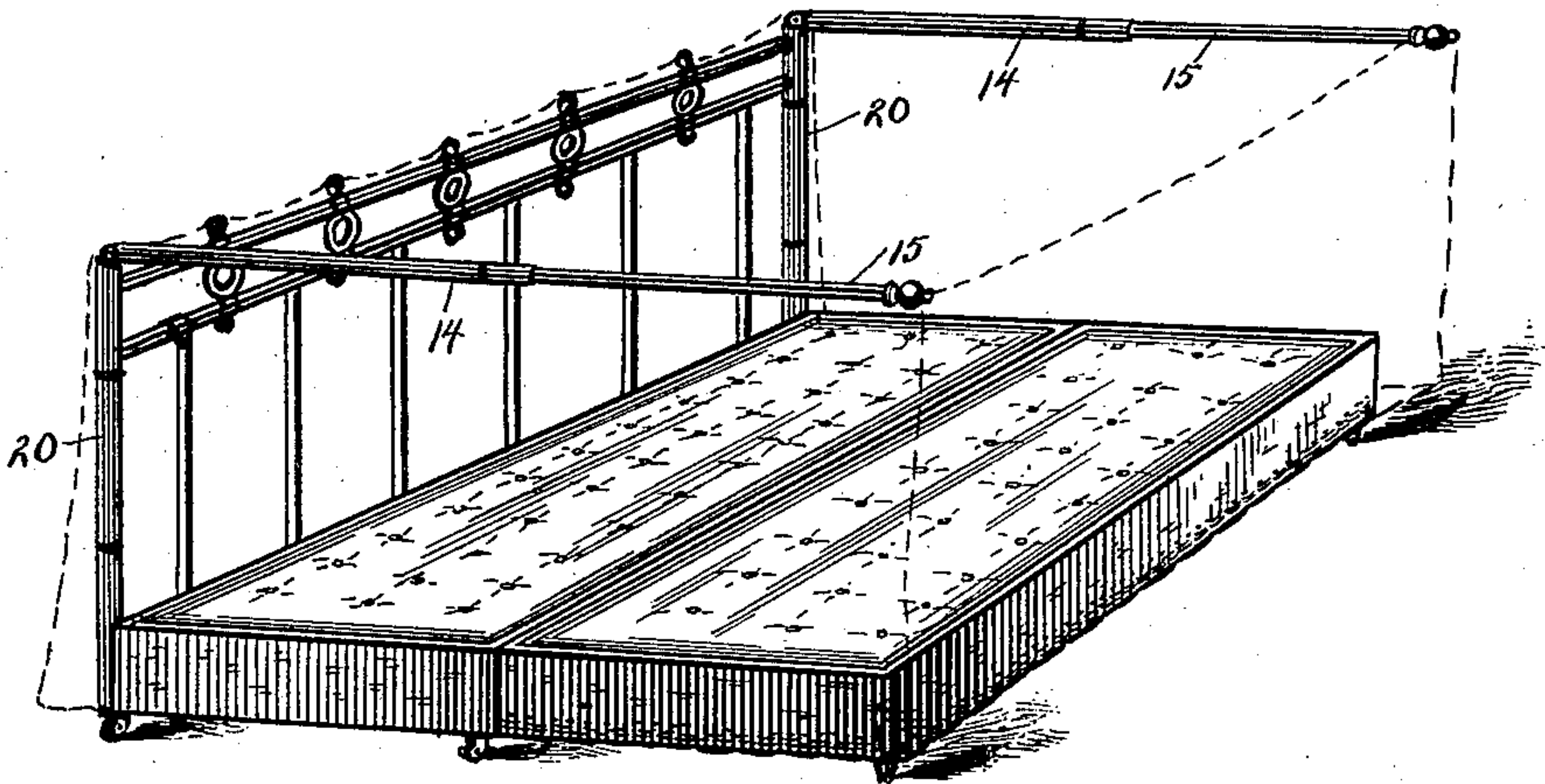
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CANOPY SUPPORT.

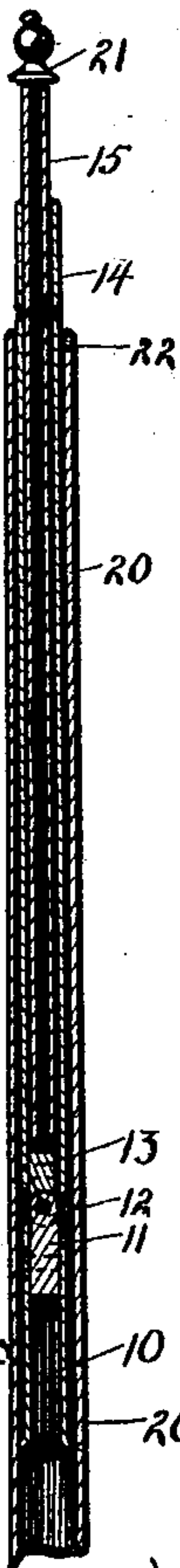
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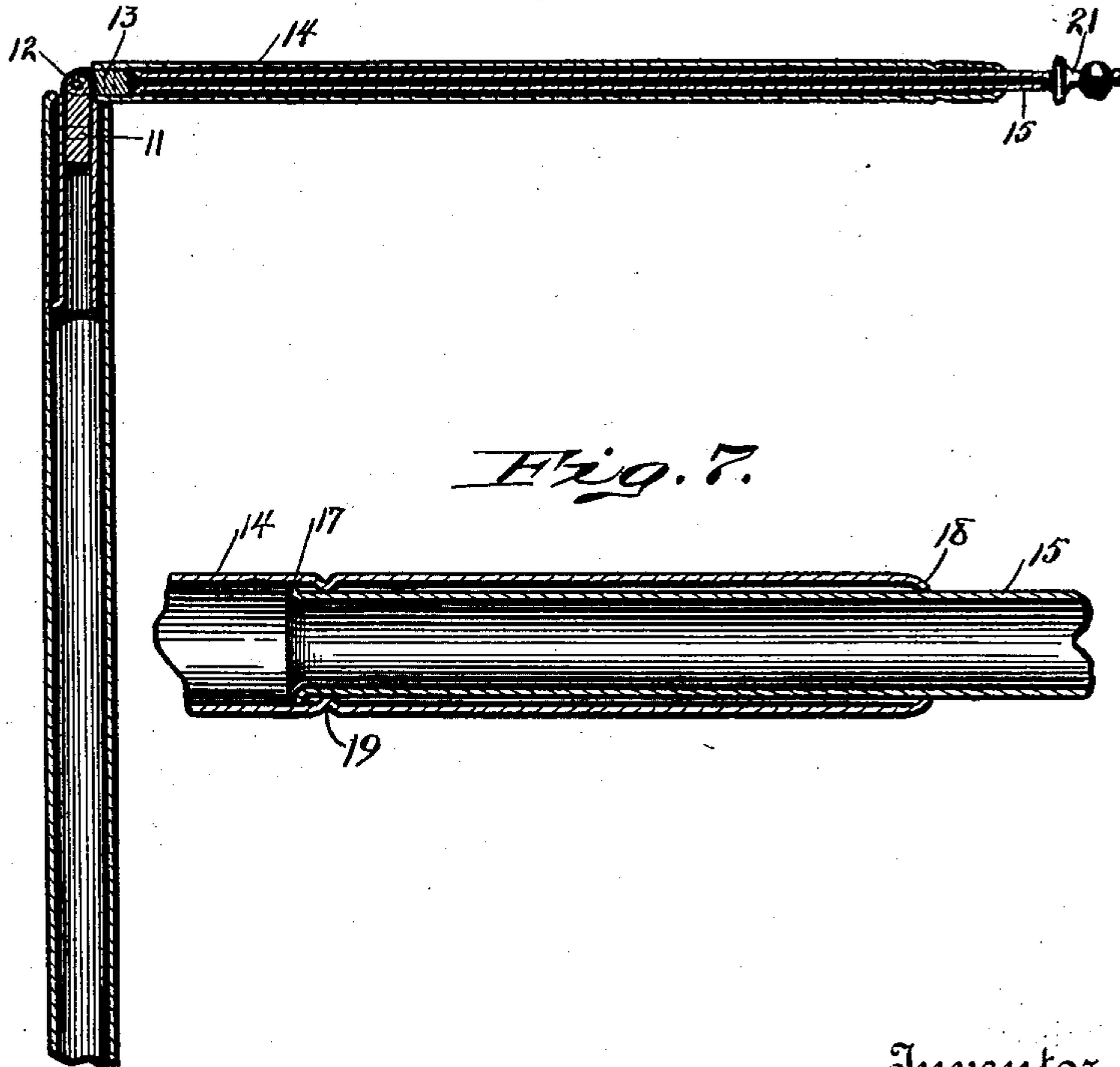
*Fig. 3.*



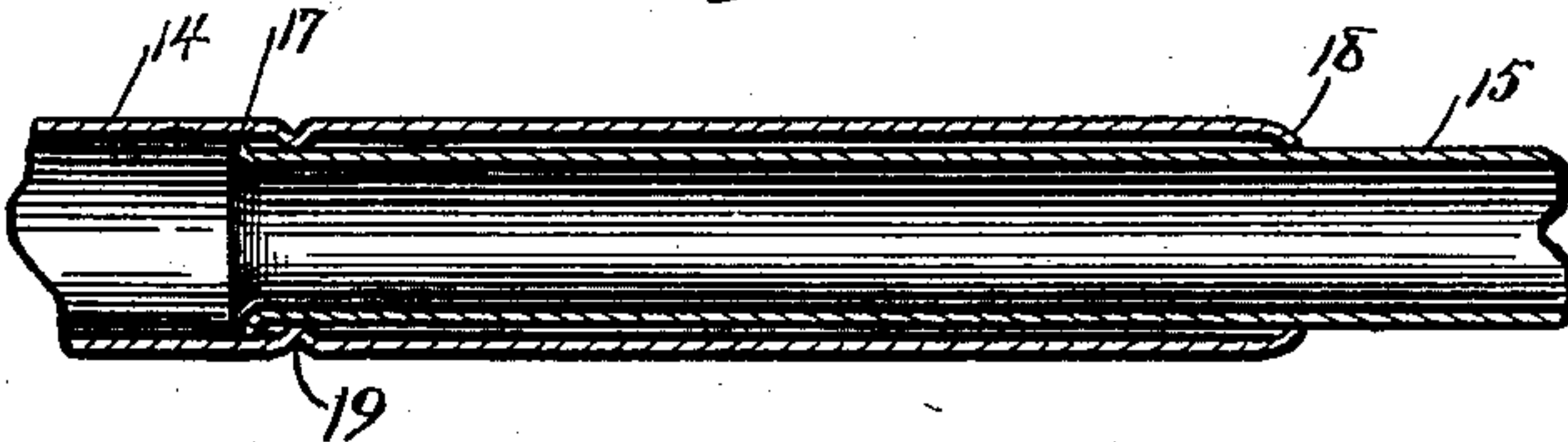
*Fig. 5.*



*Fig. 6.*



*Fig. 7.*



Witnesses  
J. B. Neely  
S. E. Callerman,

Inventor  
Francis P. Bailey

By Attorneys  
H. P. Hood & Co.

(No Model.)

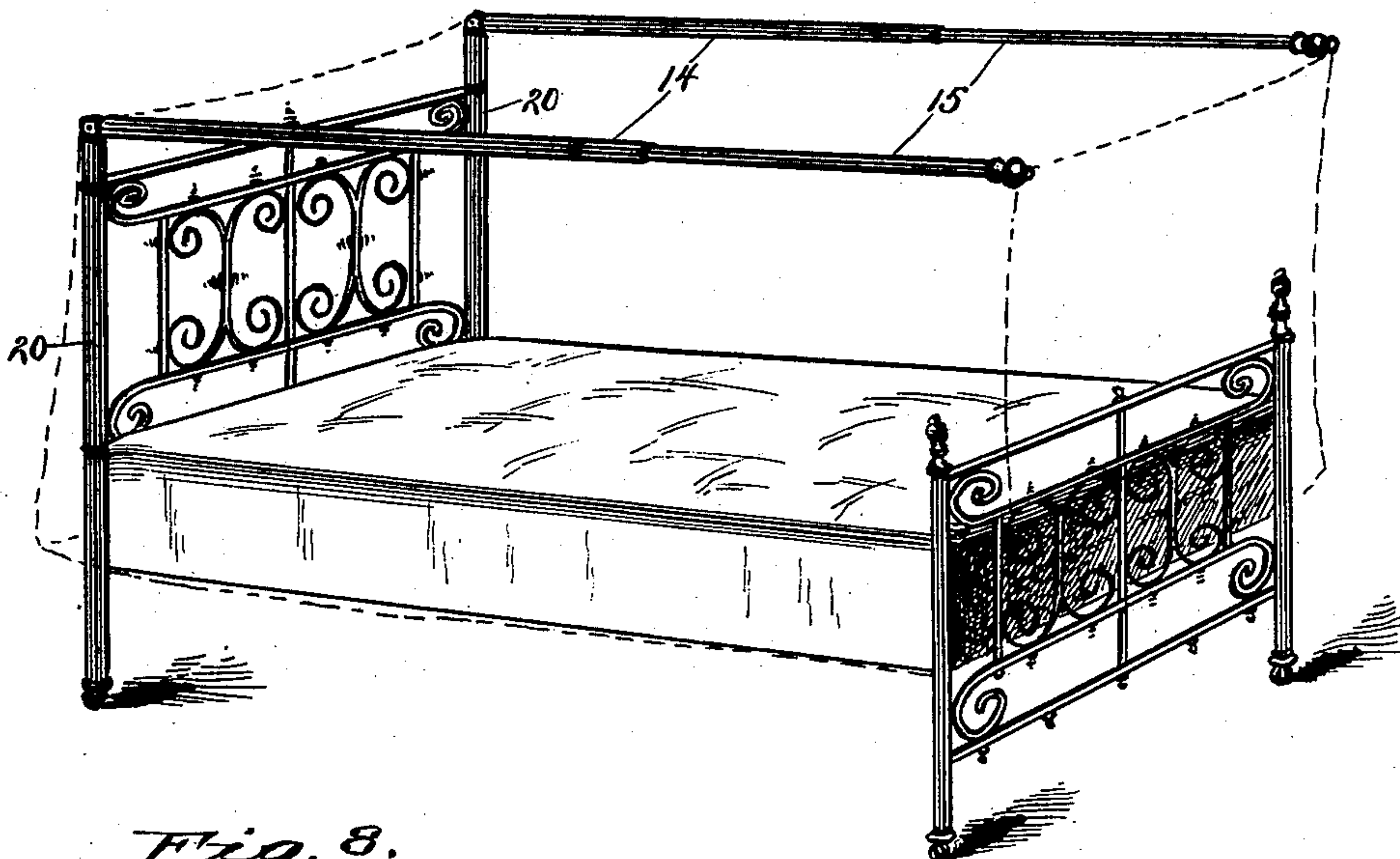
3 Sheets—Sheet 3.

F. P. BAILEY.  
CANOPY SUPPORT.

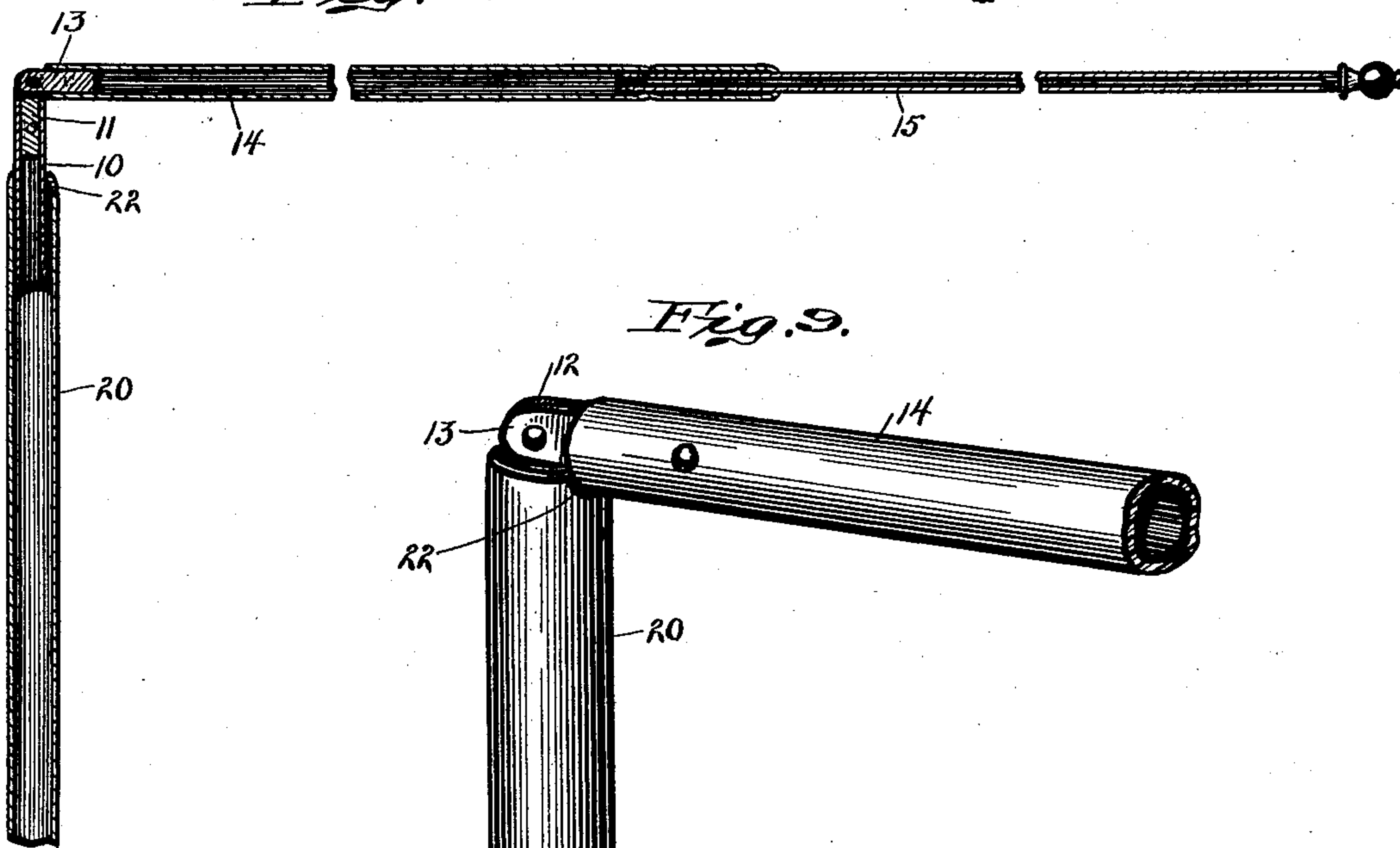
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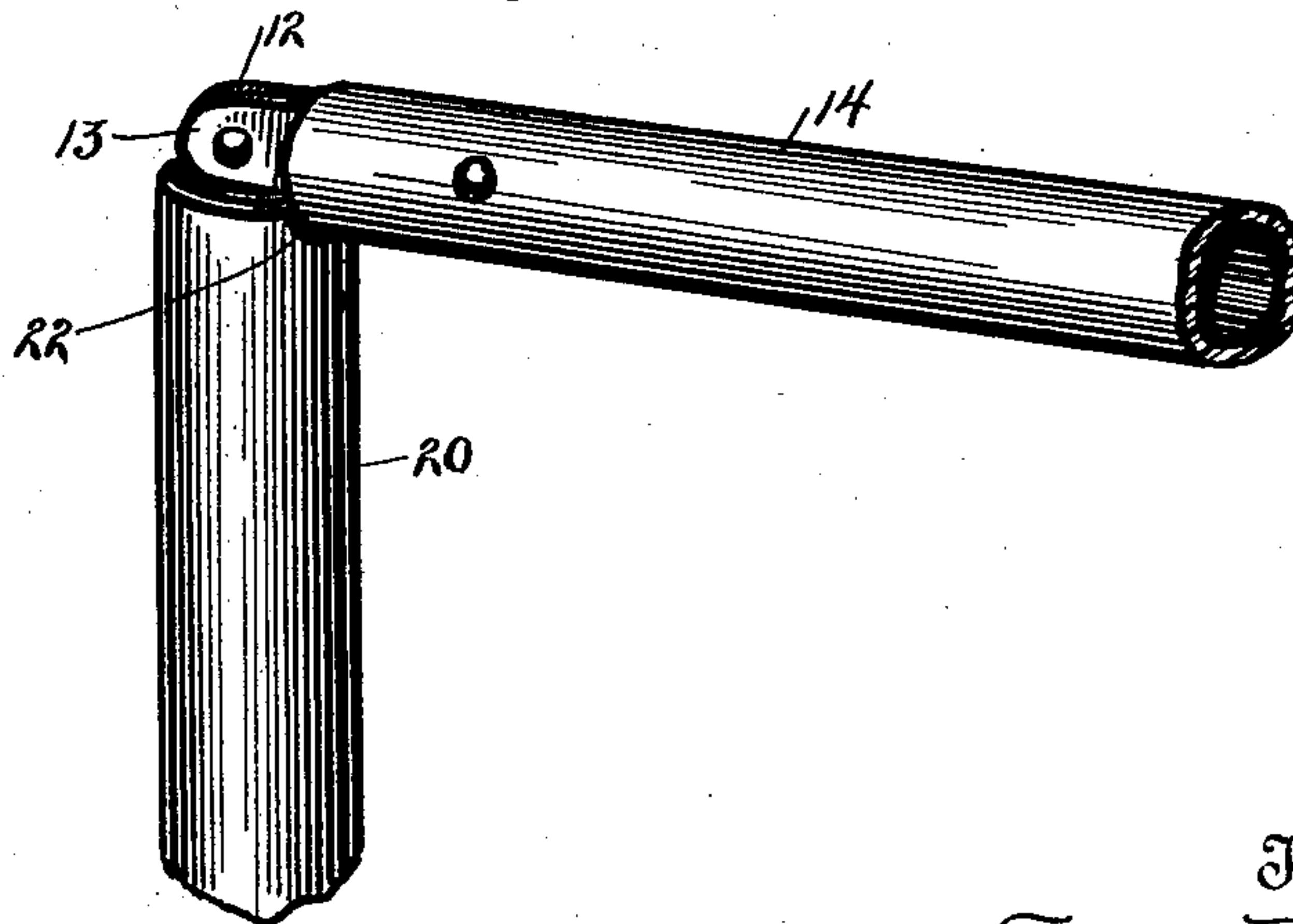
*Fig. 4.*



*Fig. 8.*



*Fig. 9.*



Witnesses

H. S. Neely  
S. C. Ellerman.

Inventor  
Francis P. Bailey

By Attorneys  
H. P. Gordon



# UNITED STATES PATENT OFFICE.

FRANCIS P. BAILEY, OF INDIANAPOLIS, INDIANA.

## CANOPY-SUPPORT.

SPECIFICATION forming part of Letters Patent No. 594,370, dated November 30, 1897.

Application filed March 19, 1896. Serial No. 583,854. (No model.)

*To all whom it may concern:*

Be it known that I, FRANCIS P. BAILEY, a citizen of the United States, residing at Indianapolis, in the county of Marion and State of Indiana, have invented a new and useful Canopy-Support, of which the following is a specification.

My invention relates to an improvement in canopy-supports for beds and couches.

The object of my invention is to produce a support for a canopy of mosquito-netting which will be inexpensive and easily operated and which may be entirely concealed from view when not in its operative position.

The accompanying drawings illustrate my invention.

Figure 1 is a view of a folding bed provided with my improved support, the said support being contained and concealed in the hollow corner-posts thereof. Fig. 2 is a similar view with the supports extending in position to support the canopy over the folded bed. Fig. 3 is a similar view showing the bed unfolded and the support extended to support the canopy over the entire bed. Fig. 4 is a similar view of an ordinary brass or iron bedstead provided with my improved supports. Fig. 5 is a central vertical section of the support in its closed position, the said support being extended slightly from the containing-post. Fig. 6 is a similar view with the parts in the position shown in Fig. 2. Fig. 7 is a detail of the joint between the telescoping portions of the support. Fig. 8 is a section similar to Fig. 6 with the parts in the position shown in Figs. 3 and 4. Fig. 9 is a detail.

It has heretofore been customary to provide iron or brass bedsteads with a canopy-support which formed an integral part thereof. This construction is very expensive, and unless the user goes to considerable expense to properly drape said canopy-support it is very clumsy and unsightly, and to overcome these objections I have constructed the following simple and inexpensive support, which may be easily and quickly applied to any ordinary brass or iron bedstead by merely removing the ornamental knobs at the upper ends of the head-posts.

In the drawings, 10 indicates a short section of tubing, in the upper end of which is secured a block 11, provided with an up-

wardly-projecting ear 12, to which is pivoted a similar ear carried by a block 13, which is secured in one end of a section of tubing 14. Tube 14 is of considerable length, preferably about one-half the length of an ordinary bed, and mounted in said tube is a rod or tube 15 of substantially the same length and adapted to be moved longitudinally in said tube 14. Rod 15 may be made either hollow or solid, and the outer diameter thereof may be substantially the same diameter as the inner diameter of tube 14; but it has been found preferable to have said rod somewhat smaller in diameter than the inside of tube 14 and to form on the inner end thereof a flange 17 of a diameter substantially equal to the inside of tube 14 and to form on the outer end of tube 14 an inturned flange 18, the inner diameter of which is substantially the same as the outer diameter of rod 15. By this construction the friction between the telescoping parts of the support is very materially lessened, there is no liability of the parts becoming stuck together, and it is impossible for said parts to become accidentally separated.

For the purpose of preventing rod 15 from being withdrawn too far from tube 14 the said tube is provided at a short distance from its outer end with an indentation 19, the said indentation consisting, preferably, of an annular constriction of the tubing-shell. Tubes 10 and 14 are made of the same size and are adapted to be received in the hollow corner-post 20 of a bedstead, one of the supports being placed in each of the head-posts. The outer end of rod 15 is provided with an ornamental head 21, which is adapted to rest upon the upper end of post 20 when the support is in its inoperative position, the said head providing a finish for said post. For the purpose of holding the support substantially parallel with the sides of the bed the upper end of post 20 is provided with a notch 22, in which tube 14 rests when it is placed in position to support the canopy.

The operation of my device is as follows: Rod 15 lies within tube 14, and tubes 14 and 10 stand upright in the post 20, the head 21 of rod 15 resting upon the upper end of post 20 and preventing the various parts from dropping down into said post. When the canopy (shown in dotted lines) is to be placed over the



bed, head 21 is grasped and the various parts are lifted until the pivotal connection between tubes 14 and 10 comes above the upper end of post 20. Tube 15 is then swung upon its pivot 5 until it rests in notch 22 and the canopy is then thrown over said tube, the weight of the tube preventing the joint between tubes 14 and 10 from straightening. In this position the support is suitable for a folding bed similar to 10 that shown in Fig. 2, or for a couch. If the canopy is to be placed over a large bed, rod 15 may be withdrawn from the tube 14, so as to make the support of any desired length.

When the canopy is no longer desired, rod 15 15 is pushed into tube 14, tube 14 is swung upward on its pivot, and the whole device is lowered into post 20, thus disappearing completely from view.

I claim as my invention—

20 As an article of manufacture, a canopy-support consisting of two sections hinged to-

gether, said sections being adapted to be received by the hollow corner-post of a bed and one of said sections being hollow, a rod provided at one of its ends with a flange formed 25 by forcing outward the walls of the tube, and adapted to enter said hollow section, an in-turned flange, formed in said hollow section by forcing inward the walls thereof, adapted to engage said rod, an indentation formed in 30 said hollow section by forcing the wall thereof inward, whereby a portion of the shell of said hollow section is caused to project into the interior thereof in position to engage with the 35 flanged end of the rod, all combined and arranged substantially as and for the purpose set forth.

FRANCIS P. BAILEY.

Witnesses:

A. M. HOOD,  
H. D. NEALY.