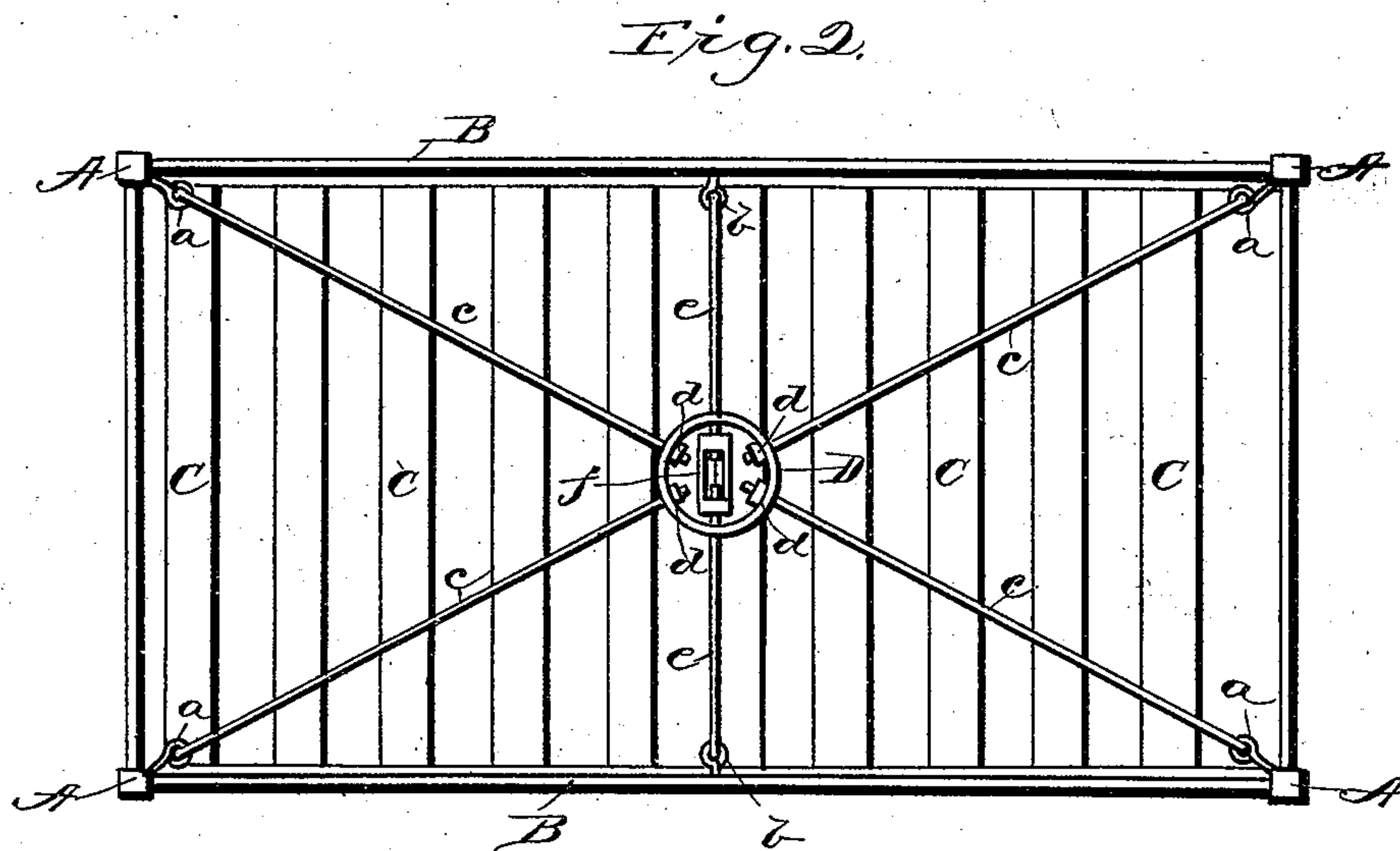
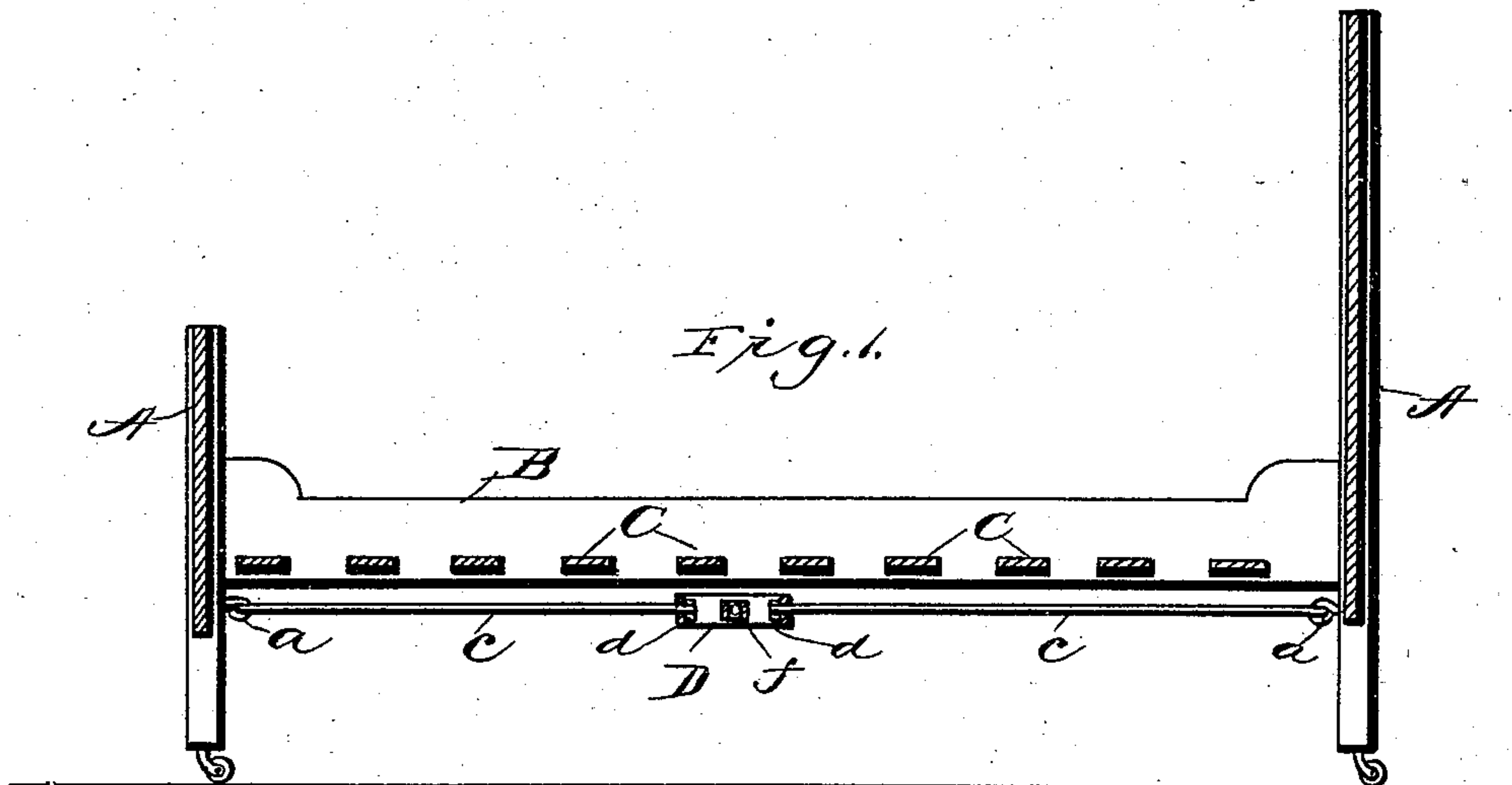


(No Model.)

J. T. C. JONES.  
BEDSTEAD BRACING.

No. 543,211.

Patented July 23, 1895.



Witnesses:  
J. M. Fowler Jr.  
R. E. Rebbitt.

Inventor  
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Attorneys

# UNITED STATES PATENT OFFICE.

JAMES THOMAS CRAYTON JONES, OF STARR, SOUTH CAROLINA.

## BEDSTEAD-BRACING.

SPECIFICATION forming part of Letters Patent No. 543,211, dated July 23, 1895.

Application filed February 19, 1895. Serial No. 538,924. (No model.)

*To all whom it may concern:*

Be it known that I, JAMES THOMAS CRAYTON JONES, a citizen of the United States, residing at Starr, in the county of Anderson and State of South Carolina, have invented certain new and useful Improvements in Bedstead-Bracing; and I do hereby 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.

My invention is a new bedstead-brace; and it consists in rods extending from the corner-posts to a central ring, with means for tightening the same, and rods extending from the side rails to said central ring, with means for tightening them, all of which are hereinafter described in this specification, and the claim hereto attached.

All wooden bedsteads and iron ones, so far as my knowledge goes, loosen at the joints by wear and render the bedstead noisy, rickety, and the joints may by such wear afford the hiding-places for bugs, and the side rails are sprung laterally by the operation of the slats, and finally the slats slip through and the occupants are dropped on the floor. The purpose of my invention is to avoid these inconveniences and annoyances.

In the accompanying drawings, Figure 1 represents a longitudinal sectional elevation of a bedstead with my invention thereto attached. Fig. 2 is a plan view of my invention attached to the bedstead.

My invention is described as follows: A represents the four corner bed-posts.

B represents the side rails; C, the slats. I have only marked one of the slats, because to mark them all would disfigure the drawings, and the slats are not a part of the invention.

The invention is below the slats, and far enough below them so that the slats will not touch the wires, even when sprung.

*a* are eye-screws firmly screwed into the corner-posts A.

*b* are eye-screws firmly screwed into the side rails equidistant from each end.

*c* are four rods, one end of which is hooked into the eyes of the eye-screws *a*, the other ends of which are provided with threads and pass through perforations in the central ring D. *d* are nuts which screw on the threaded ends of said rods *c* and against the inner face of the said ring D.

*e* are rods, the outer ends of which are hooked in the eyes of the eye-screws *b*, their inner ends being provided with threads and passing through perforations in the central ring D.

*f* is a buckle-nut having right and left threads which turn on the threaded ends of the rods *e*.

The operation of my invention is so apparent that I deem it unnecessary to describe it, and I will say that I do not confine myself necessarily to eye-screws *a* or nuts *d*, because any other substantial manner of securing and operating the said rods *c* would, in my opinion, be covered by my invention. The same may be also said of eye-nuts *b*, rods *e*, and buckle-nut *f*, the gist of my invention being a central ring D, from which extend six rods, one to each corner of the bed-post and one to each side rail, with substantial and practical means of tightening the same.

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

In combination with a bedstead, substantially as shown and described, the eye screws *a*, and *b*, perforated central ring D; rods *c*; nuts *d*, rods *e*, and buckle nut *f*, substantially as shown and described and for the purposes set forth.

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

JAMES THOMAS CRAYTON JONES.

Witnesses:

JNO. C. WATKINS,

PLEAS SHAW MAHAFFEY, Jr.