

R. B. Pullan.

Fastener for Bed Canopies, &c.

No 32,585.

Patented June 18, 1861.

Plate. 1.

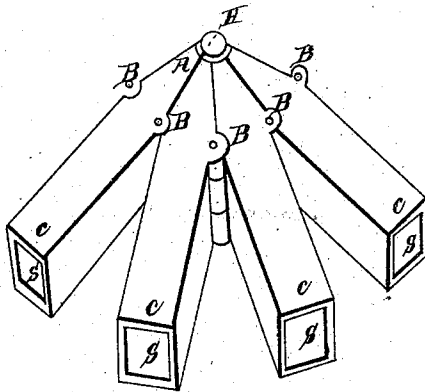
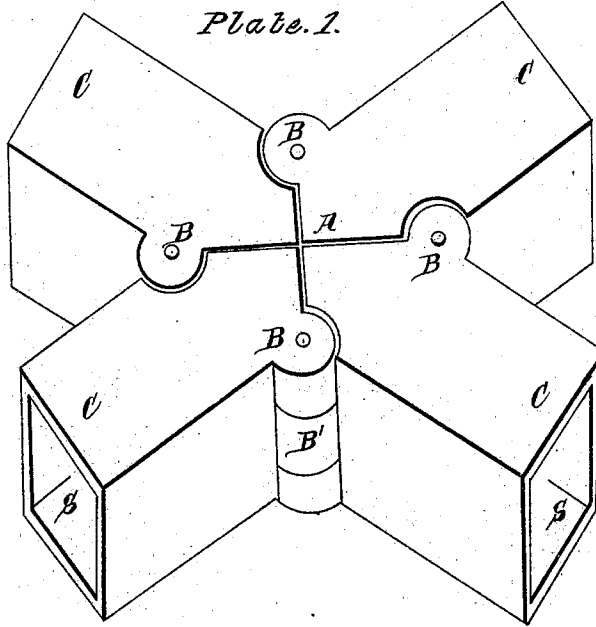
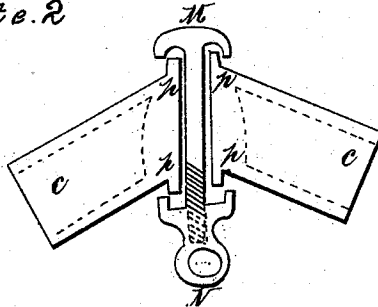


Plate. 2



Witnesses.

*James H. Pullan
Chas. P. Stephens*

*Inventor
R. B. Pullan*

UNITED STATES PATENT OFFICE.

RICHARD B. PULLAN, OF CINCINNATI, OHIO.

BEDSTEAD-DRAPERY FASTENER OR SUSPENDER.

Specification of Letters Patent No. 32,585, dated June 18, 1861.

To all whom it may concern:

Be it known that I, RICHARD B. PULLAN, of Cincinnati, Hamilton county, Ohio, have invented a new and useful Improvement in a Compound Hinge to Unite Firmly Arms Radiating from a Common Center; and I do hereby declare that the following is a full, clear, and exact description of the construction of the same, reference being had to drawings, making a part of this specification.

Plate I represents a perspective view of the hinge; the several arms C C C C connected with each other by the hinges B B B B and centering at a common point A. The arms are hollow for the fastening of wooden arms in the sockets S S. The pin or axis of one of the hinges (B') is loose and is withdrawn when the arms are to be folded.

Plate II represents the application of the hinge when the arms do not lie in the same plane but on the line of a cone having its

apex at A. At the point of convergence of the several arms a hole H may be left through which a pin M may pass to the lower end of which a nut N may be screwed. The head of the pin and the nut being countersunk, the drawing them together tightly over the shoulders *p p, p p* will strengthen the joint which is desirable in its use for tents and heavy canopies. For bed canopies, clothes horse or other light purpose the pin is unnecessary.

What I claim as my invention and desire to secure by Letters Patent is—

The uniting three or more arms radiating from a common center by means of hinges B B B B substantially as and for the purposes described.

RICHARD B. PULLAN.

Witnesses:

JAMES PULLAN,
JAS. P. STEPHENS.