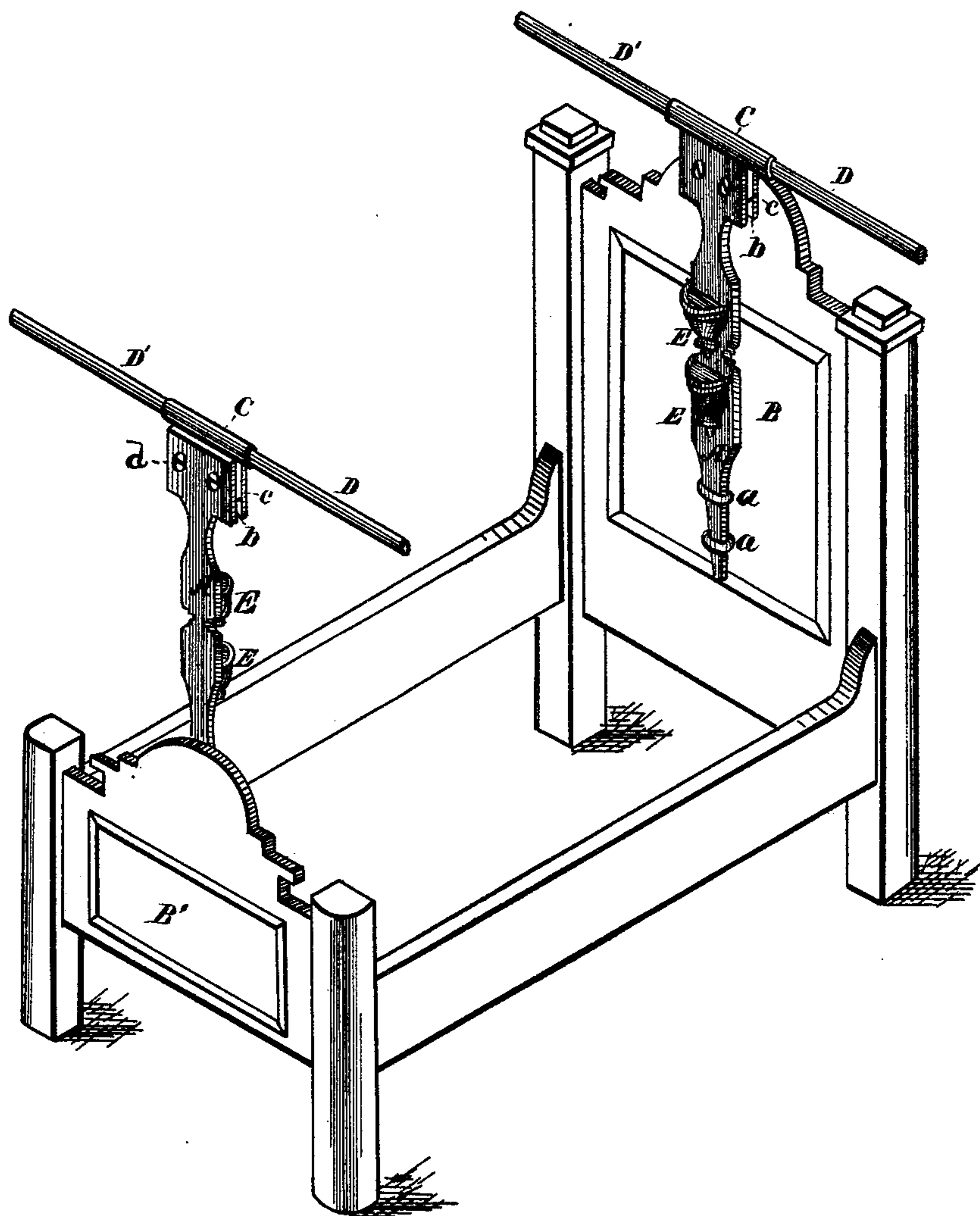


**JENNIE H. SPOFFORD.**

**MOSQUITO-NET FRAME.**

No. 176,370.

Patented April 18, 1876.



WITNESSES

O. A. Nottingham  
F. O. Mc Cleary

INVENTOR

Jennies H. Gofford,  
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# UNITED STATES PATENT OFFICE.

JENNIE H. SPOFFORD, OF PHILADELPHIA, PENNSYLVANIA.

## IMPROVEMENT IN MOSQUITO-NET FRAMES.

Specification forming part of Letters Patent No. **176,370**, dated April 18, 1876; application filed March 15, 1876.

*To all whom it may concern:*

Be it known that I, JENNIE H. SPOFFORD, of Philadelphia, in the county of Philadelphia and State of Pennsylvania, have invented certain new and useful Improvements in Mosquito-Bars; 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 pertains to make and use it, reference being had to the accompanying drawings, which form part of this specification.

My invention relates to certain improvements in mosquito-bars; and it consists, first, in the combination with a single upright bar, provided at its upper end with a sleeve, of two detachable rods, which are secured within the opposite ends of the sleeve; second, in the combination, with an upright bar of a mosquito-frame, of one or more brackets, to serve as a support for any desired article.

The accompanying drawing shows a bedstead with my improved mosquito-bars applied thereto.

A A' represent the upright bars of the frame, the lower end of said bars being formed cylindrical, and secured to the head-board and foot-board B B' by means of screw-rings *a*. Within the upper portion of the upright bar A the slot *b* is made, and within the same the flange *c* of the sleeve C is firmly secured by means of screws or rivets *d*. D D' are rods, of sufficient length to slightly project over the sides of the bedstead after they are inserted in opposite ends of the sleeve C.

The upright bar and sleeve may be formed of a single piece of wood or metal, or the sleeve may be secured to the upright bar in any suitable manner, without departing from the spirit of my invention.

Brackets E, one or more, are secured to or formed as a part of the upright bars A A', and serve to support any article desired to be

placed within easy reach of an occupant of the bed, as medicines, goblet of water, vase of flowers, or any other like articles. The upright bar and brackets are preferably made of various kinds of wood, to correspond with any style of bedstead, and carved in any desired forms.

The upright bars may be made of a single bar or tube of metal, and brackets secured to the same in an adjustable manner by collar and set-screw; or a vase-holder, formed in any desired form, may be likewise secured to the uprights.

Instead of a single upright bar at the head of the bedstead, two uprights may be secured, one to each end of the head-board, and a single rod passed through and secured within sleeves attached to the tops of the uprights.

The bars D D', when in position, present, in connection with the sleeve, a smooth surface, over which the gauze may be drawn and adjusted without any liability to catch thereon, and when not in use the bars may be packed away in compact form.

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

1. The combination of the detachable rods D D' with the upright bar A, provided with the sleeve C, substantially as and for the purpose specified.

2. The combination, with the upright bar A, provided with one or more brackets, E, of the sleeve C and detachable rods D D', substantially as and for the purpose specified.

In testimony that I claim the foregoing I have hereunto set my hand this 11th day of March, 1876.

JENNIE H. SPOFFORD.

Witnesses:

ELIZABETH W. STILES,  
JOSEPHINE O. WHITE.