

J. DANNER.

Hat and Coat Hooks.

No. 136,905.

Patented March 18, 1873.

Fig. 1.

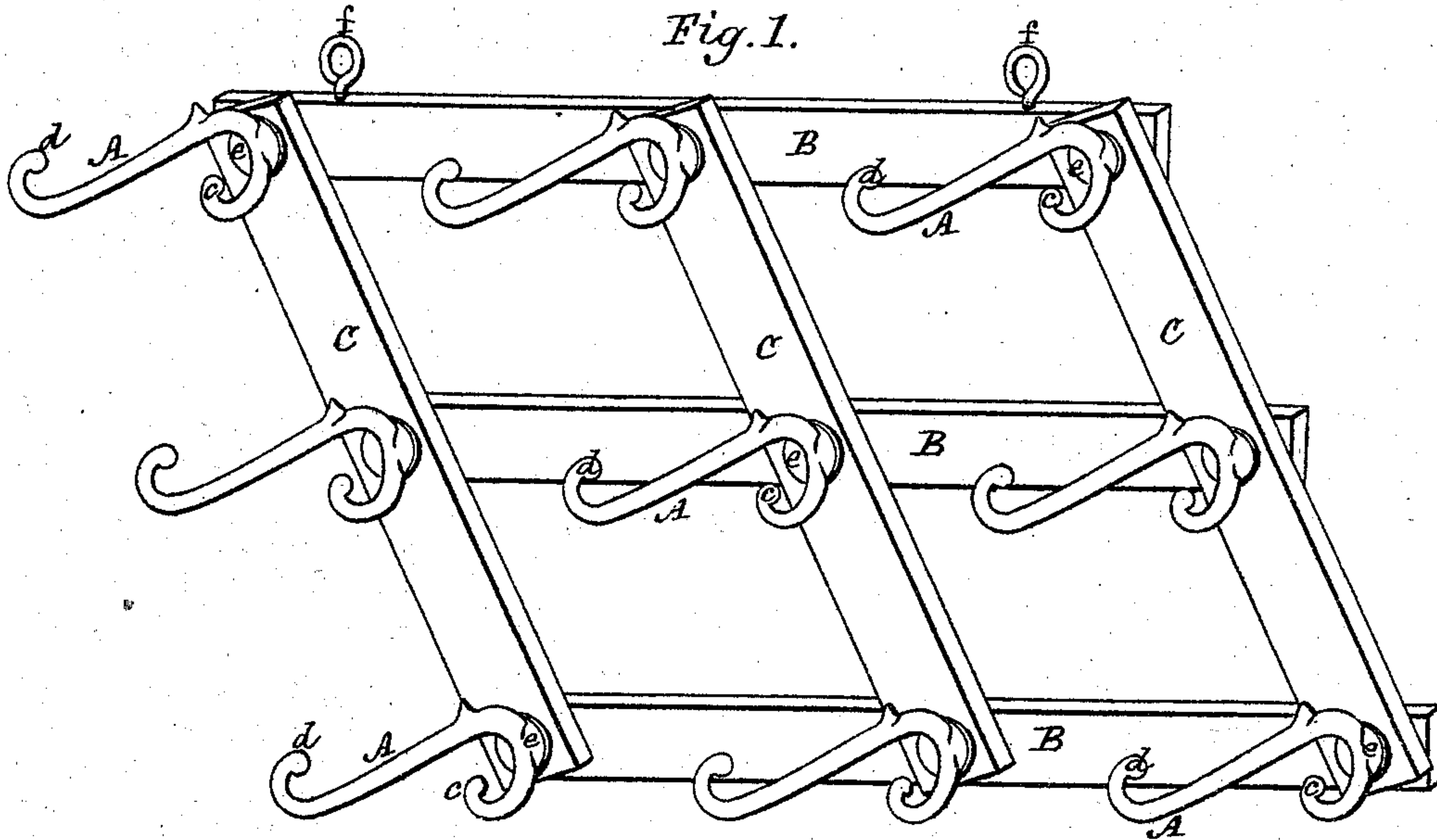
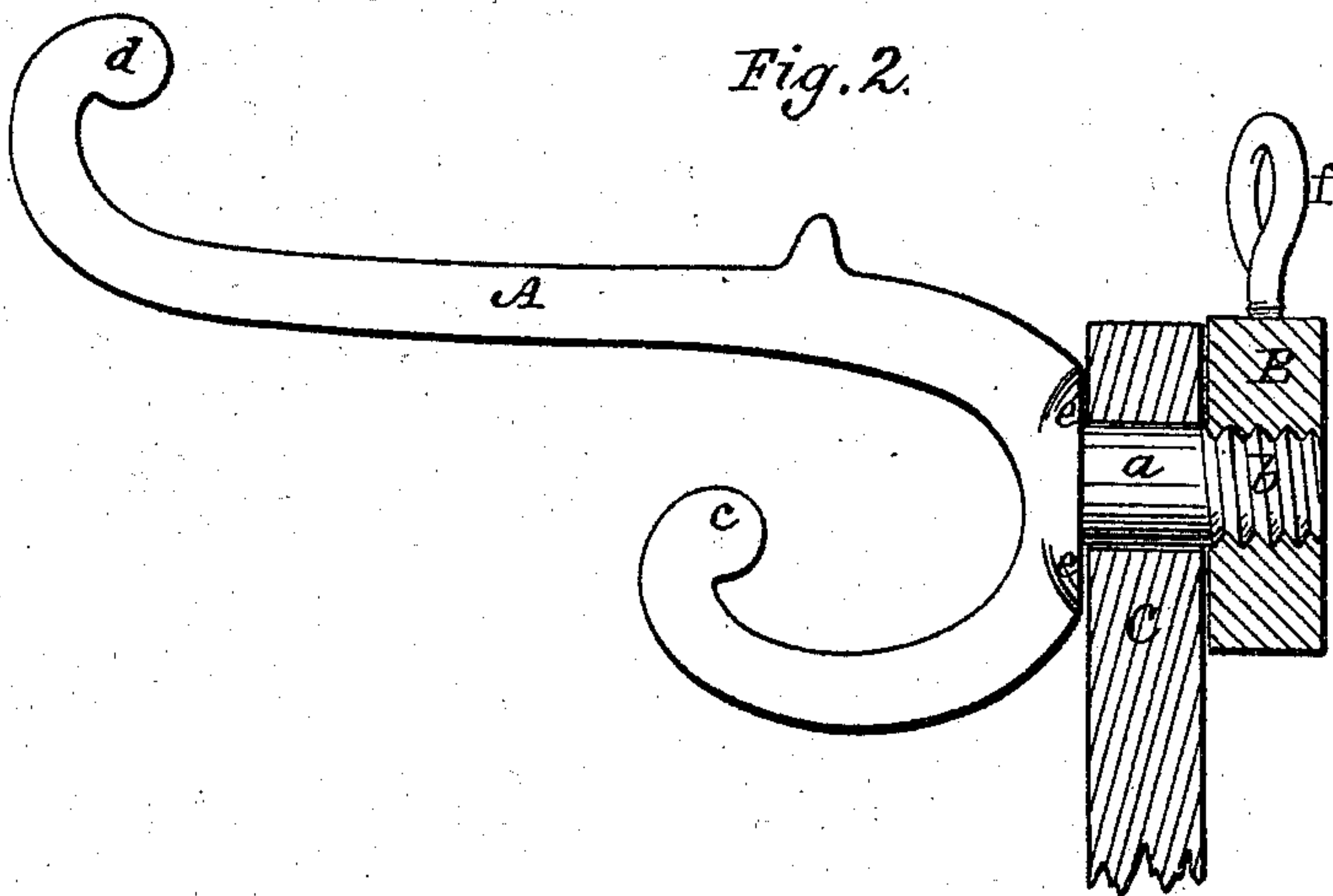


Fig. 2.



Witnesses.  
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# UNITED STATES PATENT OFFICE.

JOHN DANNER, OF CANTON, OHIO.

## IMPROVEMENT IN HAT AND COAT HOOKS.

Specification forming part of Letters Patent No. 136,905, dated March 18, 1873.

*To all whom it may concern:*

Be it known that I, JOHN DANNER, of Canton, in the county of Stark and State of Ohio, have invented certain new and useful Improvements in Hat and Coat Racks; and that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawing making a part of this specification, in which—

Figure 1 represents, in perspective, a portion of the rack as ready for use. Fig. 2 represents, on an enlarged scale, a section through the rack-bars or frame with the hook in full inserted therein.

I am aware that wooden pins have been used in expansible and swinging hat and coat racks; but such pins afford but one-half of the capacity of the metal hooks, and are neither as cheap nor ornamental as the metallic hooks; nor are they as durable.

My invention consists in combining, with the bars or frame of a swinging or swaying hat or coat rack, metallic hooks or brackets, portions of the shanks of which are plain and portions screw-threaded, so that one set of bars may always remain relatively in the same position and the other set be movable, and both held to each other by said shanks, and so that the hooks or brackets in any of the positions of the rack shall always be in an upright position.

To enable others skilled in the art to make and use my invention, I will proceed to describe the same with reference to the drawing.

The hooks or brackets A are made of cast metal, and in any ornamented style. Upon the hooks or brackets are cast, respectively, a shank, one portion, *a*, of which is plain and round and the other portion, *b*, screw-threaded, and which threads may be cast upon the shank when the hook or bracket is cast. The hooks have two curved points or projections, *c d*, upon which hats or coats may be hung. Two sets of slats or bars, B and C, are used to form a rack-frame, of which those B which are next to the wall always remain horizontal and parallel to each other, while those C re-

main parallel to each other, but can be swung or swayed to the right or left so as to give the frame a diamond or rhomboidal form.

The putting together of the hooks and slats or bars to form a hat or coat rack may be done by any one, however unskillful, as the hooks have upon them and carry with them the devices by which they are united to the slats or bars, and by which one set of the bars—viz., those C—may swing or sway upon said hooks, and yet be held to the other set, B; or, in other words, no other fastening or device other than the hooks themselves is required to unite the cross-bars into a swinging frame. Holes are bored through the slats or bars where they cross each other, those through the slats C being somewhat larger than those through the slats B. The shank of the hook is passed through the hole in the slat C and screwed into the hole in the slat B until the shoulder *e* brings up against (or nearly so) the slat C, which allows the slat C to freely swing on the plain portion *a* of the shank, while the slat B is held permanently by the screw portion *b*.

When the frame is thus united by a series of hooks it may be hung up against a wall by the dead-eyes or rings *f*, and then, by swinging or swaying the hooks and the bars to the right or left and securing it by a pin, nail, or screw, the tiers of hooks will be in such oblique line as to admit of hanging clothes or hats upon any or all of them. The hooks being fast in the slats B and these slats always being horizontal wherever they are moved to, the hooks always maintain an upright position.

Having thus fully described my invention, what I claim is—

A series of metallic hooks, having shanks partially plain and partially screw-threaded, and combined and united with two sets of slats or bars, B C, as and for the purpose described and represented.

JOHN DANNER.

Witnesses:

JNO. F. RAYNOLDS,  
JOHN F. CLARK.