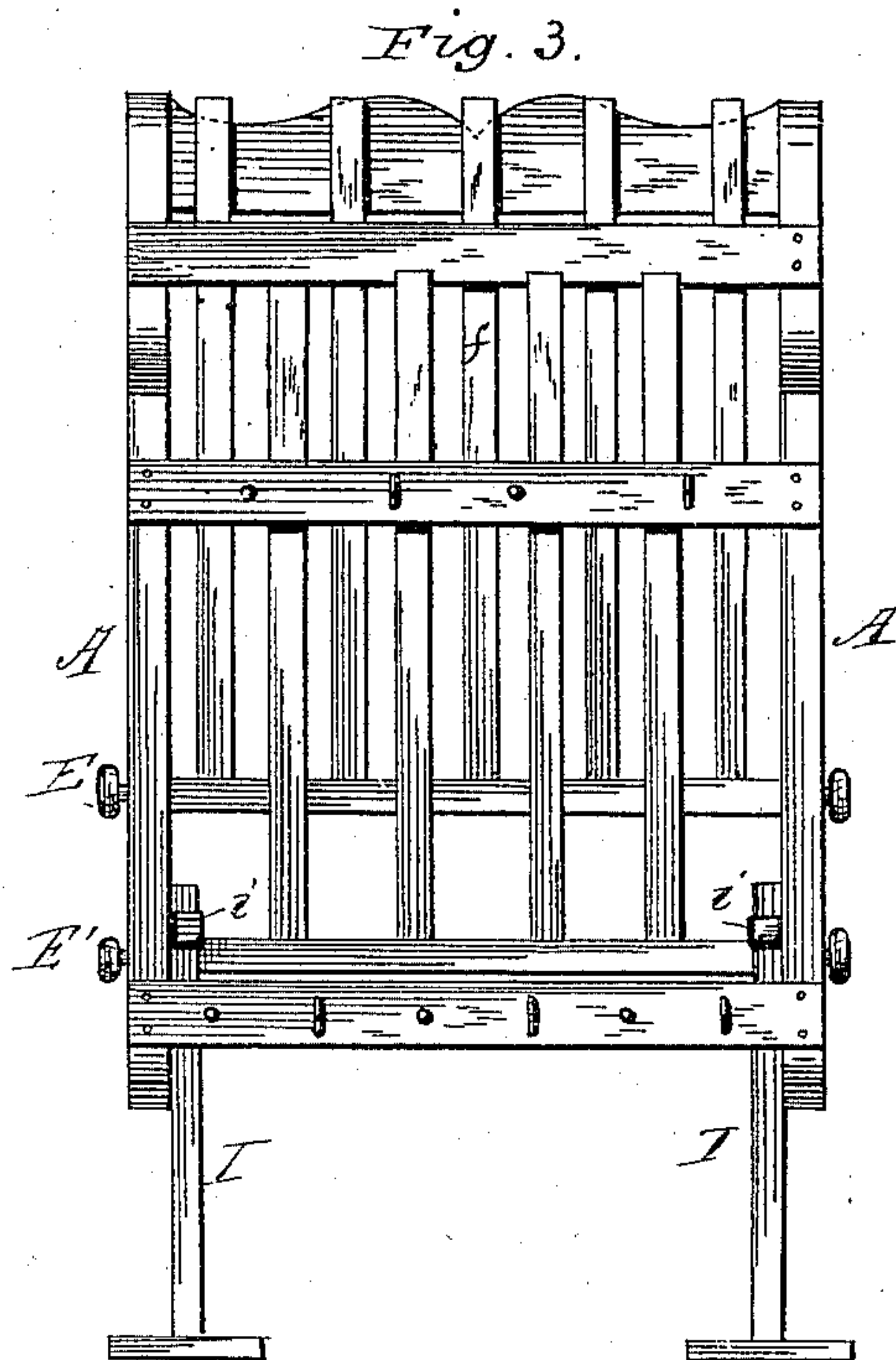
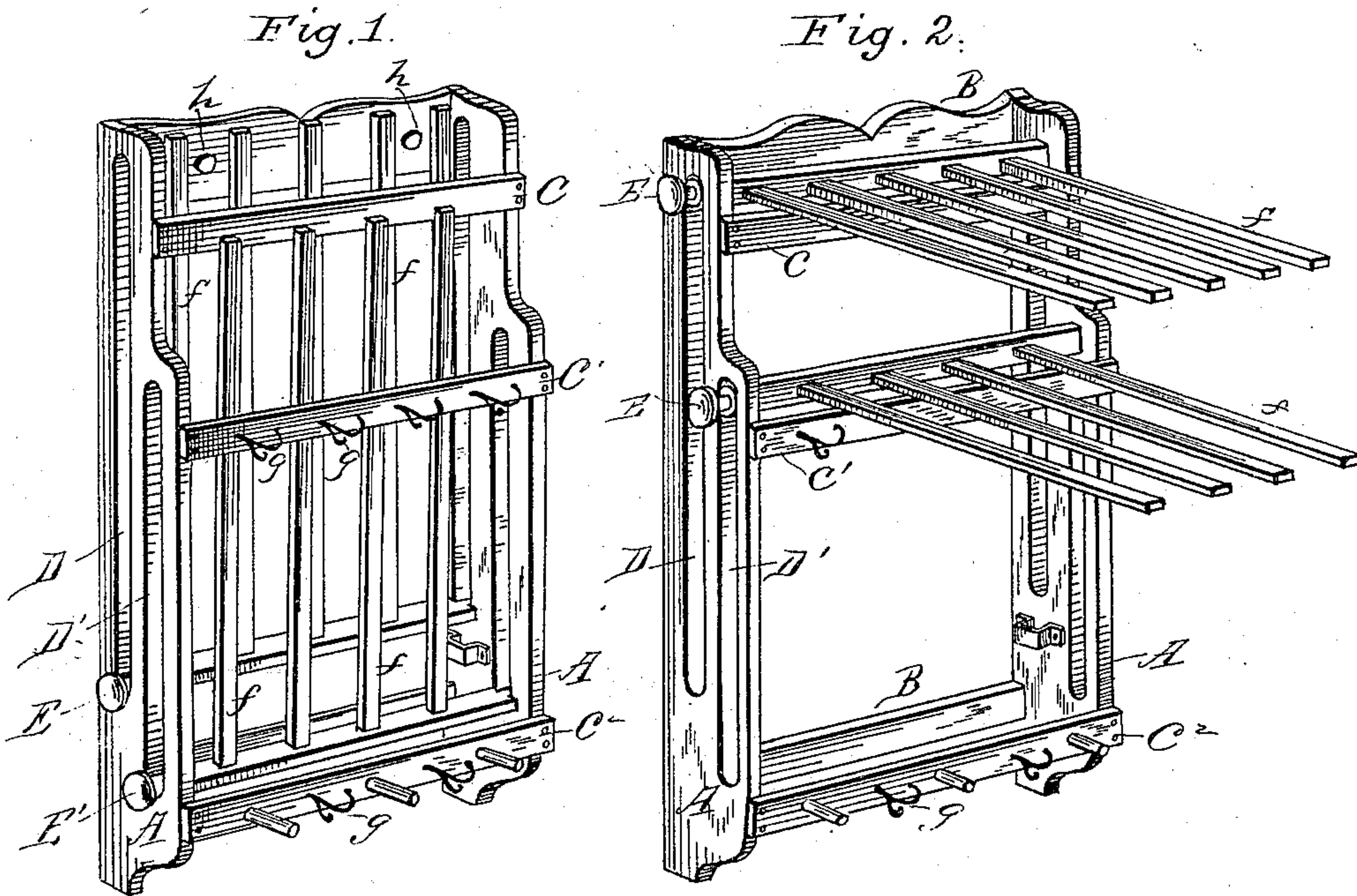


(No Model.)

J. A. WARD.
CLOTHES DRIER.

No. 283,728.

Patented Aug. 21, 1883.



Witnesses:
E. W. Johnson
H. H. Taylor

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UNITED STATES PATENT OFFICE.

JOHN A. WARD, OF SHARPSVILLE, PENNSYLVANIA.

CLOTHES-DRIER.

SPECIFICATION forming part of Letters Patent No. 283,728, dated August 21, 1883.

Application filed March 29, 1883. (No model.)

To all whom it may concern:

Be it known that I, JOHN A. WARD, a citizen of the United States of America, residing at Sharpsville, in the county of Mercer and State of Pennsylvania, have invented certain new and useful Improvements in Clothes-Driers; 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, reference being had to the accompanying drawings, and to letters or figures of reference marked thereon, which form a part of this specification.

This invention relates to a combined clothes rack and drier, which may be either supported by a stand or legs, or hung upon a wall, and which may be folded into compact form, so as to occupy but little space when not in use, the object of the invention being to provide an implement of this class which is cheap, simple, and durable in construction, and which can be easily handled and adjusted for use as a drier or folded up and used simply as a rack for garments and hats.

The invention consists in certain novel constructions and combinations of parts, which are clearly illustrated in the accompanying drawings, and will be hereinafter particularly described, and definitely pointed out in the appended claim.

In the drawings, Figure 1 is a perspective view of a combined rack and drier constructed according to my invention and adapted to be hung upon a wall. Fig. 2 is a similar view of the same with its arms extended. Fig. 3 is a front view of the rack and drier supported by a stand or legs.

The letters A A indicate flat side pieces, which are connected by back cross-bars, B B', two upper front bars, C and C', and a lower front bar, C". The flat side pieces, A A, are each provided with two parallel slots, D and D', the rearmost of which extends above the front ones. Through the slots of the side pieces respectively project the ends of vertically-sliding horizontal bars E and E', which can turn axially in the slots, and each of which is provided with a series of projecting arms, f. When the sliding horizontal bars are at the bottoms of the slots, the arms f stand vertically, those of the bar E having their upper

ends behind the top front bar, C, and those of the bar E' resting against said top front bar and behind the next lower front bar, C', as shown in Fig. 1, in which position the arms will be prevented from falling forward.

Each of the front bars is provided with pins or hooks g, and when the implement is folded, as shown in Fig. 1, it may be used simply as a rack by hanging garments or hats on these hooks or pins.

Holes h h are formed in the top back bar, so that the implement may be suspended from pins or nails projecting from the wall; or this top bar may be provided with suspension rings or ears.

When it is desired to use the implement as a drier, or to receive clothes from ironing, the horizontal sliding bars are, either or both, shifted to the tops of their slots, and the arms f allowed to fall forward to a horizontal position and rest upon the front bars C and C', as shown in Fig. 2, the upper arms being preferably arranged to be opposite the spaces between the lower arms. When the arms are thus turned down, they are used to support articles to be dried or aired, and when not further required for the purpose they may be turned up and the sliding cross bars allowed to drop to the bottoms of their slots, as shown in Fig. 1.

On the inner sides of each of the side pieces are fixed sockets or straps i i to receive the upper ends of legs or standards I I, which serve to support the implement when the same is to be used as a standing rack and drier.

Having now fully described my invention and explained the manner of using the same, I claim—

The combination, with the slotted side pieces, A A, the rear slots of which extend above the front slots, and the front supporting-bars, C and C', of the two horizontal sliding and turning bars arranged in the front and rear slots, respectively, and provided with arms f, substantially as described.

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

JOHN A. WARD.

Witnesses:

W. S. BEBOUR,
N. SHOWERS.