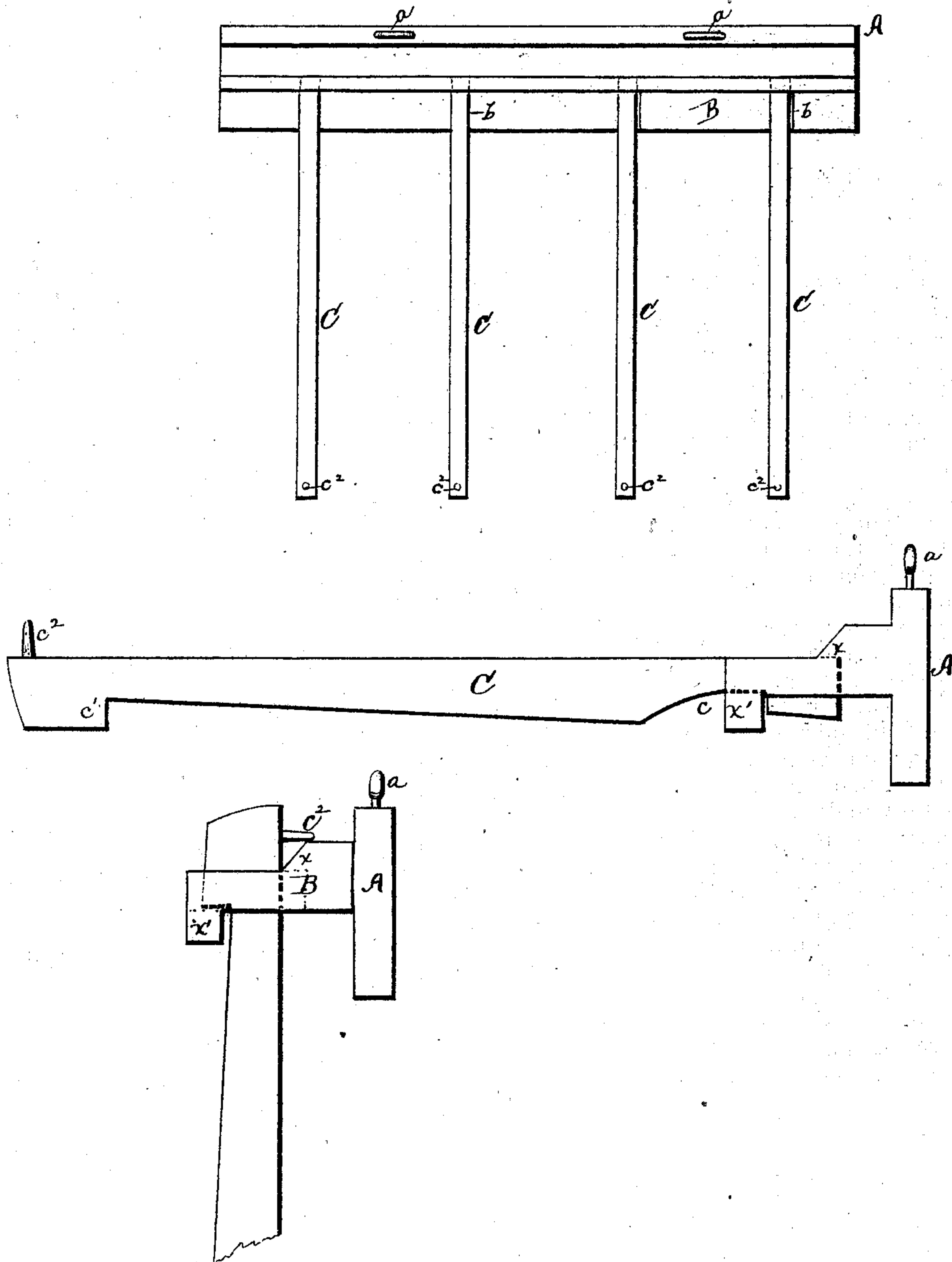


DANIEL MILLER.

Improvement in Clothes Dryers.

No. 120,452.

Patented Oct. 31, 1871.



Witnesses:  
*[Signature]*  
*S. J. Hayes*

Inventor  
*Daniel Miller*  
*H. M. Beadle atty.*

# UNITED STATES PATENT OFFICE.

DANIEL MILLER, OF MARIETTA, OHIO, ASSIGNOR TO HIMSELF AND JACOB MILLER, OF SAME PLACE.

## IMPROVEMENT IN CLOTHES-DRIERS.

Specification forming part of Letters Patent No. 120,452, dated October 31, 1871.

*To all whom it may concern:*

Be it known that I, DANIEL MILLER, of Marietta, in the county of Washington and State of Ohio, have invented a new and useful Improvement in Clothes-Rack; and I do hereby declare that the following is a full and exact description of the same, reference being had to the accompanying drawing and to the letters of reference marked thereon.

This invention has for its object a cheap and simple clothes-rack, adapted to occupy but little space when not in actual use; and consists of certain details of construction which will be fully described hereinafter.

In the drawing, Figure 1 represents a plan view of my improved rack; Fig. 2, a side elevation; and Fig. 3, an end elevation of the same.

To enable others skilled in the art to make and use my invention, I will now proceed to describe fully its construction and manner of operation.

A represents a board, of any proper width and length, which is provided with screw-rings *a a*, or other proper means of attachment to the wall. B also represents a board, corresponding in length to the board A, which is secured thereto at right angles, as shown. *dd* represent transverse slots, arranged at regular and suitable intervals, as shown, which slots extend in a rearward direction beneath a projecting portion, *x*, of the board B, and in front terminate above a supporting portion *x'*. C C represent the arms of the rack consisting of bars of proper length provided at

their rear ends with a notch, *c*, and at their front ends with a shoulder, *c'*, and pin, *c''*, as shown.

The rack is used as follows: The rear ends of the arms C are inserted in the slots *b* by holding the arms inclined slightly forward from a vertical line, the recess or notch *c* being toward the front and the pin *c''* toward the wall. When the projection of the notch *c* has passed into the slot, the arm may be made ready for use by simply bringing it to a horizontal line, in which position it will be securely held by the portions *x* and *x'* of the board B. When the arms are not in actual use, they may be put out of the way by lifting them nearly to a vertical line, and permitting them to fall through the slot until they are caught by the shoulder *c'*. If desired, the arms may be entirely removed from the supporting parts of the rack. This device, as a whole, is exceedingly simple, and can be made at a very small cost.

Having thus fully described my invention, what I claim as new, and desire to secure by Letters Patent of the United States, is—

The board B with slots *b*, overhanging portion *x*, and supporting portion *x'*, in combination with the board A and bar C, with notch *c* and shoulder *c'*, as described.

This specification signed and witnessed this 7th day of September, 1871.

DANIEL MILLER.

Witnesses:

W. H. JOHNSON,  
N. H. SHAW.

(91)