

L. M. WHITMAN.

Improvement in Clothes-Driers.

No. 114,630.

Patented May 9, 1871.

Fig. 1.

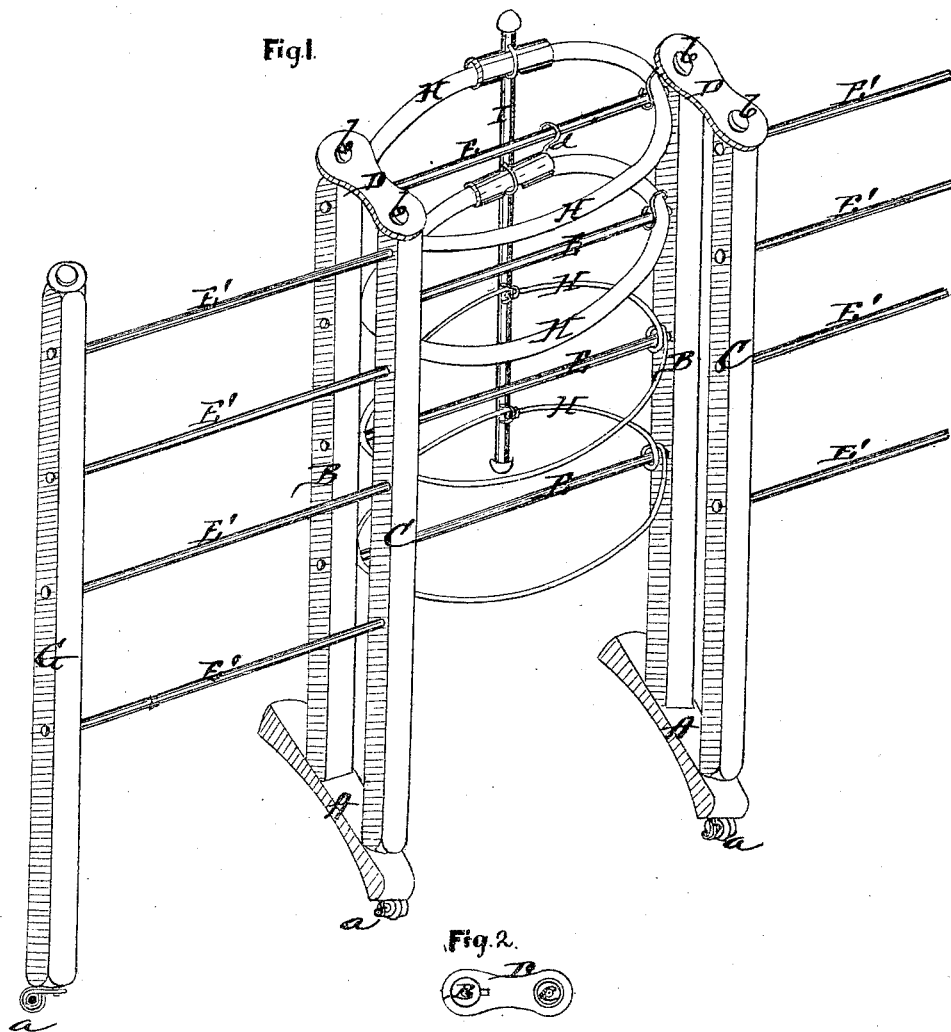


Fig. 2.



Witnesses.  
*John Hutchinson*  
*Edmund*

Inventor.  
*Louis M. Whitman*  
*Alexander M. Mason*  
*Atty -*

# United States Patent Office.

LORIN M. WHITMAN, OF STERLING, ILLINOIS, ASSIGNOR TO HIMSELF  
AND TAYLOR WILLIAMS, OF SAME PLACE.

Letters Patent No. 114,630, dated May 9, 1871.

## IMPROVEMENT IN CLOTHES-DRIERS.

The Schedule referred to in these Letters Patent and making part of the same.

### *To all whom it may concern:*

Be it known that I, LORIN M. WHITMAN, of Sterling, in the county of Whiteside and in the State of Illinois, have invented certain new and useful Improvements in Clothes-Racks; and do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawing and to the letters of reference marked thereon making a part of this specification.

The nature of my invention consists in the construction and arrangement of a "clothes-rack," as will be hereinafter more fully set forth.

In order to enable others skilled in the art to which my invention appertains to make and use the same, I will now proceed to describe its construction and operation, referring to the annexed drawing, in which—

Figure 1 is a perspective view of my clothes-rack, and

Figure 2 is a plan view of the hinge used for the swinging wings.

A A represent two sills or feet, of suitable dimensions, resting upon casters *a a*—that is, a caster under each end of each sill.

Upon each sill are two upright bars, B and C.

The bar B is stationary, while the bar C is provided at its lower end with a tenon inserted in a hole on the sill so that it can turn, the upper ends of the two bars being connected by a plate, D, which answers as a hinge.

This plate is firmly secured on the upper end of the bar B, and slips loosely over a tenon on the upper end of the bar C, thus allowing the said bar C to turn in the same.

Headed pins *b b* are then put on to prevent the plate D from coming off, and for ornament.

The two bars B B are connected by means of a series of rounds E E, which form the clothes-bars.

Each bar C is, by similar rounds E' E', connected with another upright bar, G, provided at its lower end with a caster, *a*.

Thus each bar C, with its rounds E' and bar G, forms a swinging wing to the main part of the clothes-rack, which wings may be thrown out or folded up, as occasion may require.

Upon each of the rounds E is hinged an oval frame, H, and all of said frames are connected by a rod, I, by means of which they are turned so as to make more places to hang clothes on.

These frames H H need not necessarily be oval; they may be square or other suitable shape.

They are held at any angle desired by a hook, *d*, attached to the top round E, and hooking into eyes on the rod or bar I.

A clothes-rack thus constructed can be easily moved from one place to another, and may be arranged in various positions so as to use any number of rounds that may be necessary.

Having thus fully described my invention,

What I claim as new, and desire to secure by Letters Patent, is—

1. A clothes-rack composed of the sills A A having casters *a a*, the bars B B, and rounds E E, in combination with the swinging wings composed of the bars C G and rounds E' E', with the connecting-bars D D, all constructed and arranged substantially as and for the purposes herein set forth.

2. The frames H H and rod I, in combination with the rounds of a clothes-rack, substantially as and for the purposes herein set forth.

3. The combination of the clothes-rack A B E, wings C G E', and frames H with rod I, all constructed and arranged substantially as and for the purposes herein set forth.

In testimony that I claim the foregoing I have hereunto set my hand this 21st day of March, 1871.

LORIN M. WHITMAN.

Witnesses:

J. B. MYERS,  
D. P. JONES.