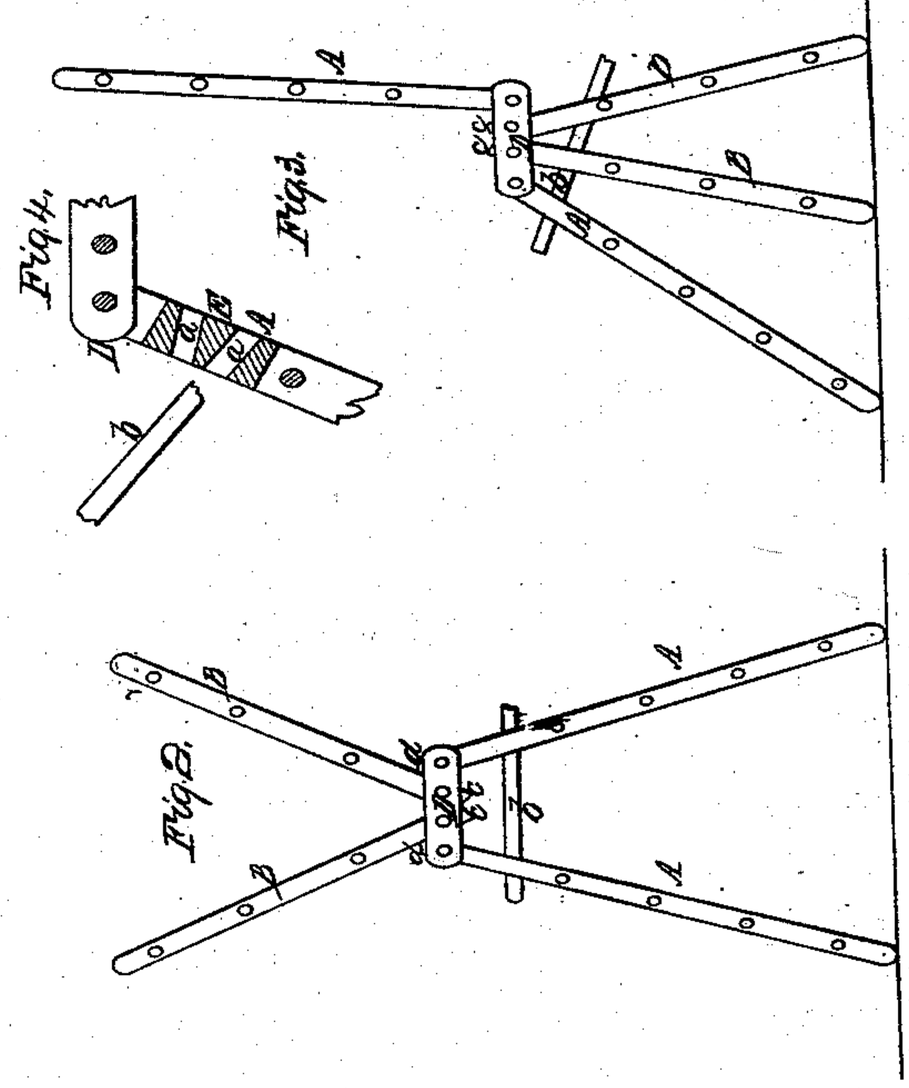
L. C. Wright,

Clothes Frame,

No. 59,935. Patented Nov. 20, 1866.



Witnesses:
J. A. Davis.
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United States Patent Office.

IMPROVED CLOTHES DRYER.

L. C. WRIGHT, OF LOCKPORT, NEW YORK, ASSIGNOR TO WARREN CHRYSLER, OF SAME PLACE.

Letters Patent No. 59,935, *dated November* 20, 1866.

SPECIFICATION.

TO ALL WHOM IT MAY CONCERN:

Be it known that I, L. C. WRIGHT, of Lockport, in the county of Niagara, and State of New York, have invented a new and useful improvement in Clothes Racks; and I do hereby declare that the following is a full and exact description thereof, reference being had to the accompanying drawings making part of this specification:

Figure 1 is a perspective view of my improved rack.

Figures 2 and 3, elevators of the same in different positions.

Figure 4, a view showing the sockets in one of the outer bars for receiving the key.

Like letters of reference indicate corresponding parts in all the figures.

My invention consists in the employment of sockets and keys in combination with a peculiar arrangement of the bars, whereby the latter can be adjusted compactly in many different positions, and can be stiffened and held securely in those positions. The rack consists, essentially, of bars A A and B B, connected by rounds C C. The outer bars, A, are of greater length than the intermediate ones, B, so that the latter will hang free, as shown in fig. 1. The upper ends of all the bars are jointed to bearings D D in such a manner as to turn freely. In the outer bars, near the upper end, are sets of two or more sockets, *a a*, in blocks E, standing at different angles, as shown most clearly in fig. 4. Into these sockets slide keys *b b*, extending from one block to another, as in fig. 1. The bars thus arranged are adjustable to many different positions. In fig. 1 the bars A A form angular legs, while B B are pendent, which is a very compact and convenient form for ordinary use where the clothes are of not very large size. In fig. 2 the outer bars form legs in the same manner, while the intermediate ones are turned up in an angular position. In this condition the points *c c* of the short bars strike together, and the sides of the same rest against the ends, *d d*, of the outer bars. The parts thus mutually brace and stiffen each other. In this form the rack is adapted more especially to receive clothes of larger size, as the rounds are more elevated. The rack can also be inverted in the same form. In fig. 3 the two short bars and one of the long ones form the legs, while the other long bar is turned up. Many other different positions may be assumed, and thus the apparatus may be adapted to almost any room or place in which it may be desired to use it. This advantage results from the great flexibility produced by jointing the legs to the bearings D D, which insures almost a universal action. The making of the extreme bars long and the intermediate ones short also renders the adjustability of the arrangement more perfect. In transportation or storage the bars are simply closed together from the form shown in fig. 1. The employment of the sockets and keys, *a b*, enables me to stiffen and retain the bars in the different positions assumed. In figs. 1 and 2 the keys pass through the upper sockets and prevent either undue expansion or contraction. In fig. 3 the keys pass through the sockets only on one side, and cross between the rounds to produce the same result. By adjusting the keys higher or lower, the bars may be expanded more or less, as circumstances may require. This stiffening arrangement is necessary, in so flexible an arrangement of the bars, to retain the form; and it will be seen that it is of the simplest and cheapest construction. The blocks, E, are not in the way, either when folded or expanded.

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

The combination of the sockets *a* and keys *b*, with the particular arrangement of the rack, consisting of the bars A and B, of different lengths, pivoted at the top to the bearings D, the whole operating substantially as and for the purpose herein set forth.

In witness whereof I have hereunto signed my name in the presence of two subscribing witnesses.

L. C. WRIGHT.

Witnesses:

JAMES JOHNSON,

WILLIAM JONES.