

G. W. GREEN.
CLOTHES-DRIER.

No. 170,253.

Patented Nov. 23, 1876.

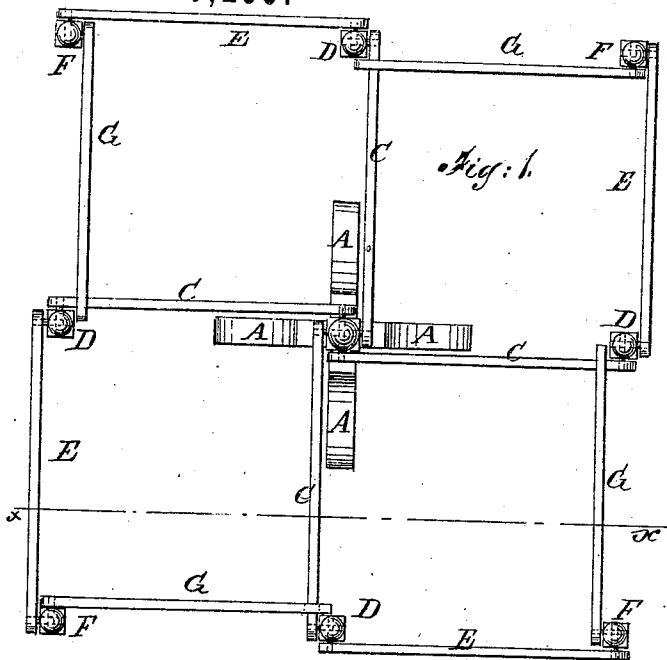


Fig. 4

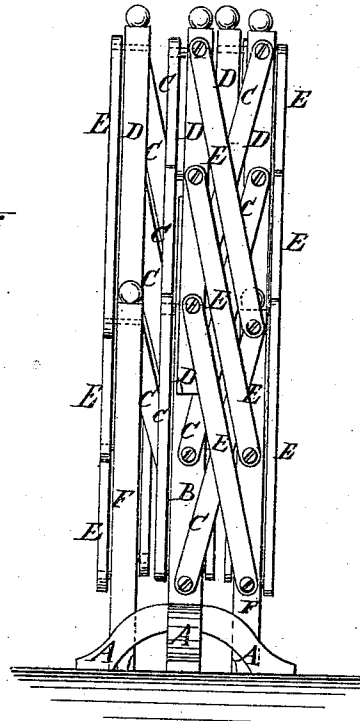


Fig. 2.

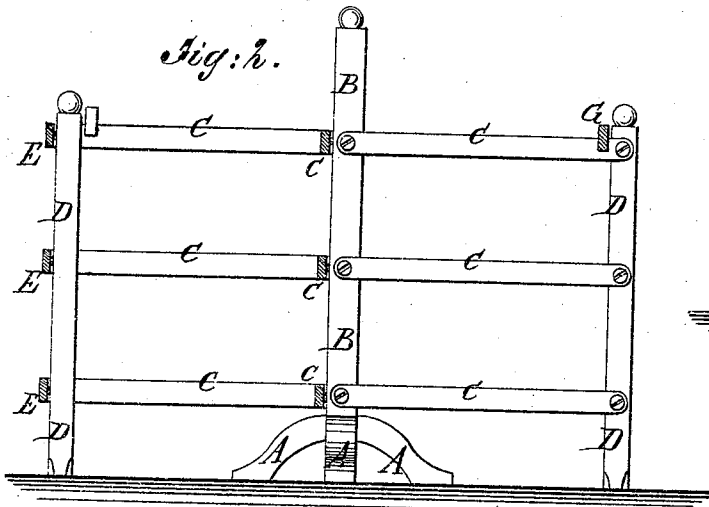
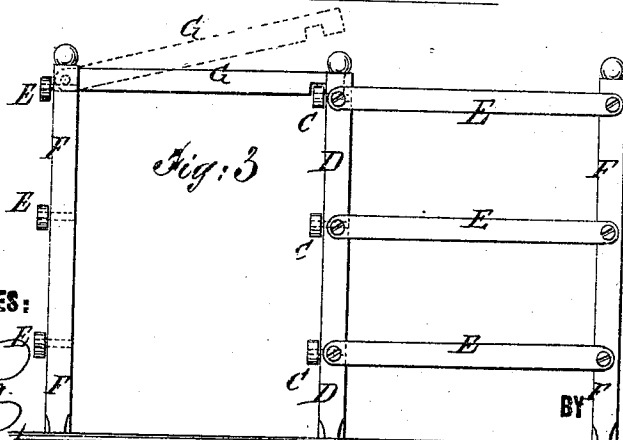


Fig. 3



WITNESSES:

Chas. Nida
A. F. Roberts

INVENTOR:

G. W. Green
BY *[Signature]*
ATTORNEYS.

UNITED STATES PATENT OFFICE.

GEORGE W. GREEN, OF HIGH POINT, NORTH CAROLINA, ASSIGNOR OF ONE-THIRD HIS RIGHT TO OLIVER S. CAUSEY, OF SAME PLACE.

IMPROVEMENT IN CLOTHES-DRIERS.

Specification forming part of Letters Patent No. **170,253**, dated November 23, 1875; application filed October 8, 1875.

To all whom it may concern:

Be it known that I, GEORGE W. GREEN, of High Point, in the county of Guilford and State of North Carolina, have invented a new and useful Improvement in Folding Clothes-Drier, of which the following is a specification:

Figure 1 is a top view of my improved clothes-drier opened out. Fig. 2 is a vertical section of the same taken through the line *xx*, Fig. 1. Fig. 3 is a side view of the same. Fig. 4 is a side view of the same folded.

Similar letters of reference indicate corresponding parts.

The object of this invention is to furnish an improved clothes-drier, which shall be so constructed as to occupy but little space when opened while furnishing a large amount of drying-surface, which may be folded very compactly for storage or transportation, and which shall be simple in construction and convenient in use.

The invention consists in the combination of the outer pivoted bars, the outer posts, and the pivoted notched bars, with the inner posts, the inner pivoted bars, the central post, and the pedestal, as hereinafter fully described.

A is a pedestal, to which is attached the lower end of a square post, B. To each of the four sides of the post B are pivoted the inner ends of three, more or less, bars, C, the outer ends of which are pivoted to a post, D. To the outer sides of the post D are pivoted the ends of three, more or less, bars, E, the other ends of which are pivoted to posts F. By this construction four chambers or inclosures will be formed around the central post B, each of which is open upon one side, and has bars to receive clothes upon three sides. The open side of each of the four in-

losures is provided with a single bar, G, which is pivoted at one end to the post F, and has a notch formed upon the lower side of its other end to hook upon the bars C, as shown in Figs. 1, 2, and 3, so that the bars G may be turned up, as indicated in dotted lines in Figs. 3, to give access to the inclosures for convenience in hanging up and taking down the clothes.

As thus described, the drier is opened out for use. To fold the drier, the bars G are raised from the bars C, and are dropped into a vertical position along the posts F. The posts D are then raised, bringing them close to the upper part of the central post B, and the posts F are lowered, bringing them close to the lower parts of the posts D, as shown in Fig. 4, the bars C and E taking the inclined positions shown. The drier is opened out by raising the posts F, lowering the posts D, and hooking the bars G upon the bars C.

I am aware of the existence of clothes-drying frames, which are composed of a central post or stand, and wings or frames formed of pivoted folding bars. I disclaim all broadness of invention and confine myself to the particular combination and arrangement of parts shown by me.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

The combination of the pivoted bars E, posts F, and pivoted notched locking-bars G, with the posts D, pivoted bars C, central post B and pedestal A, all constructed and relatively arranged as herein set forth and shown, for the purpose specified.

GEORGE WARREN GREEN.

Witnesses:

M. H. JARRELL,
A. L. WILLIS.