

H. H. Kendrick,

Clothes Frame.

No. 102831.

Patented May 10, 1870.

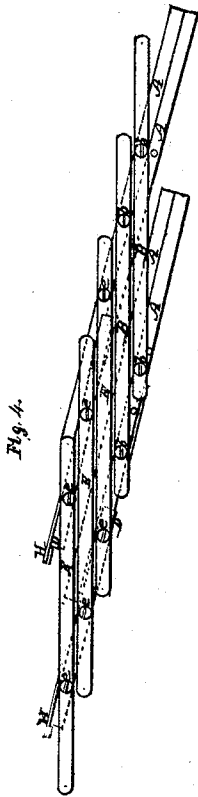


Fig. 3.

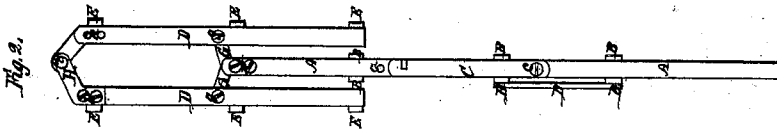
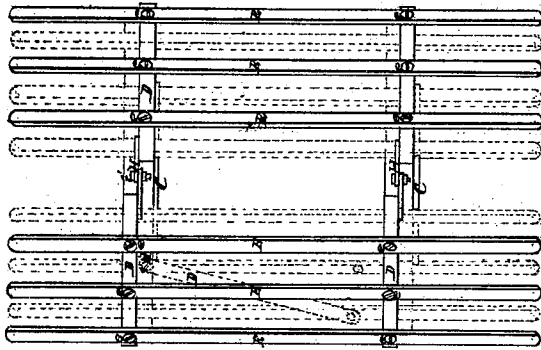
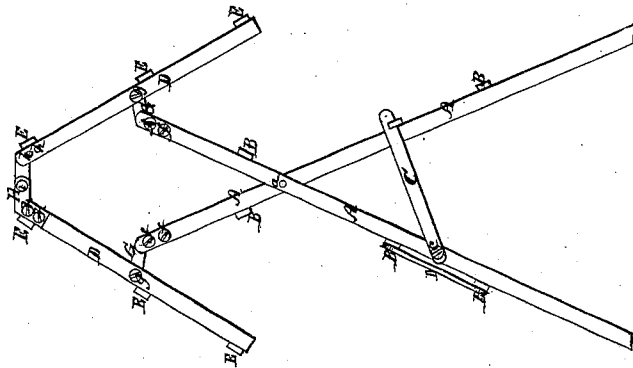


Fig. 1.



Witnesses:-

A. Harkness.  
W. Henderson

H. H. Kendrick,  
By his atty.,  
J. S. Brown.

# United States Patent Office.

HILAND H. KENDRICK, OF FULTON, NEW YORK.

Letters Patent No. 102,831, dated May 10, 1870.

## IMPROVED CLOTHES-DRIER.

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, HILAND H. KENDRICK, of Fulton, in the county of Oswego and State of New York, have invented an Improved Clothes-Frame; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings making part of this specification,

Figure 1 being an end view of the frame spread out for use.

Figure 2, an end view thereof, folded up.

Figure 3, a top view of the same, spread out as in fig. 1.

Figure 4, a side view thereof, as folded into its most compact form.

Like letters designate corresponding parts in all the figures.

All the lower part of the frame, distinct in itself, and composed of the cross-standards A A, slats B B, and braces C D, has been before in use.

This frame, when the braces C D are released at one end, as at *c d*, respectively, for which arrangement they properly provided, is capable of being doubly folded, first, sidewise, turning on the pivots *a a* of the standards A A till the said standards are in line; and second, obliquely endwise, on the pivots *b b*, which connect the slats B B with the standards till the said standards at the two ends of the frame, and the slats on the two sides, respectively, are brought close together side by side, as indicated in fig. 4. It is then in a very compact form.

My invention consists in combining with this frame, as above described, an additional frame, composed of terminal arms D D at the ends, and connecting-slats E E, pivoted to the arms at the sides by pivots *e e*, the said additional frame being connected with the

frame below by joint hinges G G of peculiar form, and the adjacent arms being connected together by joint hinges H H, also peculiarly formed, so that the whole additional frame will fold doubly with the frame below, thus producing a double frame of greatly increased capacity, and, at the same time, capable of folding into a very small space.

The arms D D are located outside of the frame below, and are connected, respectively, with the upper ends of the standards B B thereof, by bent or elbow-formed hinges G G, which project outward some distance, as shown, so that the arms will swing clear of the lower frame in all positions, as shown in figs. 1 and 2.

The hinges G G are secured rigidly to the standards B B by bolts or screws *f f*, and are pivoted to the middle of the arms D D by pivot pins *g g*.

And further, to allow the frame below to fold inside of the additional frame, the upper ends of the arms D D are connected by double, bent, or elbow-formed hinges H H, rigidly secured to the arms by bolts or screws *h h* and pivoted together at *i i*.

It is seen in figs. 2 and 4 how the whole double frame, by this construction, folds very compactly.

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

The additional top frame, composed of the arms D D and slats E E, connected with the frame below by the hinges G G, and together by the hinges H H, as and for the purpose herein specified.

Specification signed by me February 4th, 1870.

H. H. KENDRICK.

Witnesses:

H. C. HOWE,  
S. CROMBIE.