

M. N. LOVELL.  
Clothes-Drier.

No. 167,615.

Patented Sept. 14, 1875.

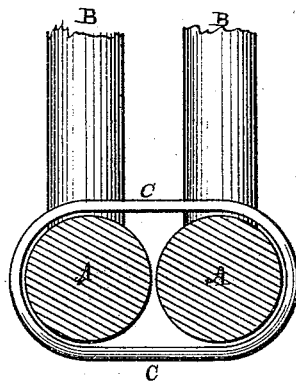


Fig. 1.

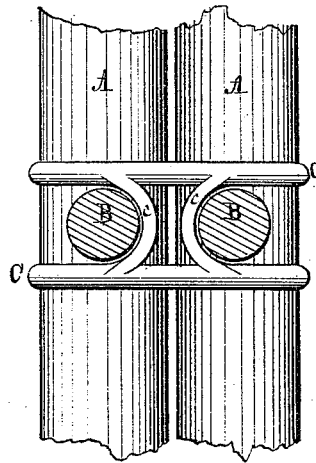


Fig. 2.

WITNESSES:

*J. W. Humphrey* &  
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INVENTOR,

*Melanie N. Lovell*  
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# UNITED STATES PATENT OFFICE.

MELVIN N. LOVELL, OF ERIE, PENNSYLVANIA.

## IMPROVEMENT IN CLOTHES-DRIERS.

Specification forming part of Letters Patent No. **167,615**, dated September 14, 1875; application filed February 18, 1875.

*To all whom it may concern :*

Be it known that I, MELVIN N. LOVELL, of Erie, in the county of Erie and State of Pennsylvania, have invented an Improved Hinge for Clothes-Driers, of which the following is a specification :

My invention relates to a device for hinging the sections of folding clothes-driers together.

It is represented in the accompanying drawing by two figures, as follows: Figure 1 is a transverse section through the frame and hinge, and Fig. 2 is an elevation view of a portion of the frame showing the hinge.

The parts shown are designated by the letters of reference, as follows: A A are the uprights or standards of the frame. B B are the cross-bars or stretchers of the frame, and C is the hinge. The part C is of cast metal, and in form is two elliptical rings joined together in the middle of each side by a bar, *c*. The elliptical rings are sufficiently large to encompass the two uprights A A in such a man-

ner as to allow them to turn freely, and the opening between the rings—that is, the length of the bar *c*—is sufficient to admit the stretchers B B. So it will be seen that when the casting C is placed upon the uprights A A, and the stretchers B B are inserted in the opening between the rings, the sections of the frame are perfectly hinged together, and the frame-work can be extended or folded up with ease.

By this means I form a very cheap and durable hinge. More or less of these hinges are used on the standards A A, according to the height and size of the frame.

I claim as my invention—

In combination with the uprights A A and stretchers B B, the hinge C, constructed and operating substantially as shown, and for the purposes mentioned.

MELVIN N. LOVELL.

Witnesses:

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