

F. W. GOODALE & J. J. BRENNAN.

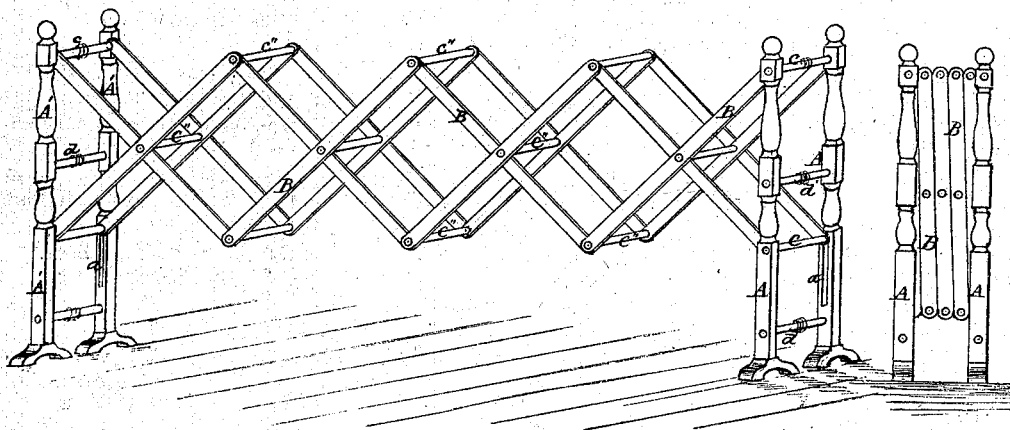
Improvement in Clothes-Driers.

No. 115,461.

Patented May 30, 1871.

*Fig. 1.*

*Fig. 2.*



*Witnesses,*

*J. C. Brecht.*  
*W. H. Linderson*

*Inventors:*

*F. W. Goodale*  
*J. J. Brennan*  
*By A. Cranford atty.*

# UNITED STATES PATENT OFFICE.

FRED. W. GOODALE AND JOHN J. BRENNAN, OF DANBURY, CONNECTICUT.

## IMPROVEMENT IN CLOTHES-DRIERS.

Specification forming part of Letters Patent No. 115,461, dated May 30, 1871.

We, FRED. W. GOODALE and JOHN J. BRENNAN, of Danbury, in the county of Fairfield and State of Connecticut, have invented an Improved Clothes-Horse, of which the following is a specification:

Our invention relates to a clothes-horse made of folding lattice-work, with connecting rounds so arranged that it can be extended suitably to receive the clothes to dry or air, and at any time can be closed and reopened without removing or disarranging the clothes, thus greatly facilitating the drying of clothes in the house if the weather is unfair, or outside if it is fair; and it consists in the arrangement and construction of the parts with relation to each other so that the object sought for will be attained.

Figure 1 is a perspective view of the clothes-horse, extended or drawn out ready to receive the clothes. Fig. 2 is an end view of the same closed up.

A A and A' A' are the upright posts of the standing frames at either end. B B B are the folding slats pivoted on the ends of the several rods C C C' C' C'' C'', on which the clothes are to hang. The rods C C are made fast in the top of the posts A and A'. The rolls or rods C' C' are made to pass through holes at

the bottom or lower ends of the slats B B, the ends extending through the slats B B and sliding in the grooves *a a* in the posts A and A' as the clothes-horse is extended or closed up. The posts A A and A' A' are connected together by rods *c, d, and d'*, and thus form the standing-frames.

It will be seen that by drawing one of the frames away from the other the slats B B extend out till the ends of the rods C' C' reach or are drawn up to the top of the grooves *a a* in posts A and A', and can be closed again by reversing the action, the clothes-horse standing firmly at any point, being braced by the combination of its several parts.

What we claim is—

The combination of the posts A and A' having slots or grooves *a a* therein, and cross-ties or rounds *d* and *d'*, and forming the end frames, with the folding slats B B B and cross-rods C', C'', and C'', when constructed and arranged to operate in the manner and for the purpose described.

FRED. W. GOODALE.  
JOHN J. BRENNAN.

Witnesses:

H. W. HINMAN,  
S. G. BURTIS.