

J. P. HILL.
Clothes-Drier.

No. 165,674.

Patented July 20, 1875.

Fig. 1.

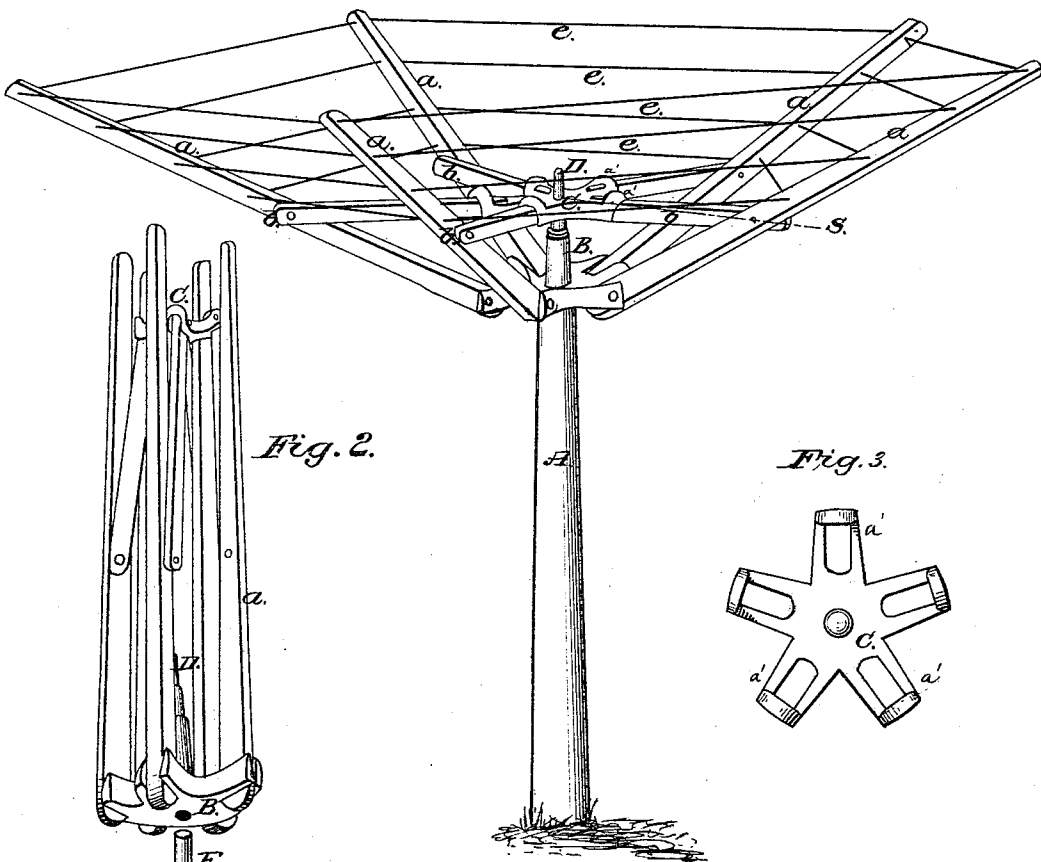


Fig. 2.

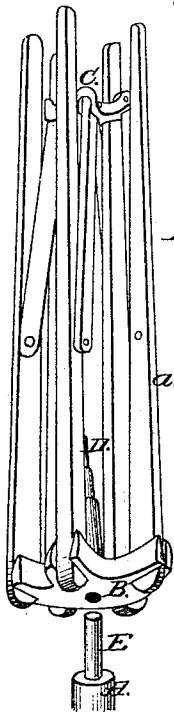
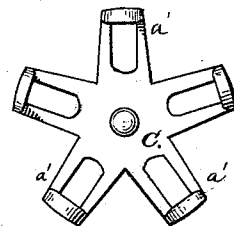


Fig. 3.



Witnesses:

A. A. Stinson
Chas W Foster,

Inventor:

Joseph P. Hill
Per T. J. Deavitt
Atty.

UNITED STATES PATENT OFFICE

JOSEPH P. HILL, OF BARRE, VERMONT.

IMPROVEMENT IN CLOTHES-DRIERS.

Specification forming part of Letters Patent No. **165,674**, dated July 20, 1875; application filed January 4, 1875.

To all whom it may concern:

Be it known that I, JOSEPH P. HILL, of Barre, in the county of Washington and State of Vermont, have invented a new and useful Improvement in Clothes-Driers, of which the following is a specification:

In the accompanying drawing, which forms a part of this specification, Figure 1 is a perspective view of my improved clothes-drier expanded. Fig. 2 represents my clothes-drier folded and detached from the upright post. Fig. 3 shows the construction of the head C.

Similar letters of reference indicate corresponding parts.

The object of my invention is to furnish an improved clothes-drier, simple in its construction, and convenient in use, and which may be securely held when expanded to any designed extent; and it consists in the construction and combination of various parts, as hereinafter more fully described.

A represents an upright post, surmounted by a revolving hub, B, to which are pivoted the lower end of arms *a a a*, through which are passed cords *e e*, upon which the clothes are

hung. C represents a head, having radial arms *a' a'*, open-slotted to receive the inner ends of the stretcher-rods *b b*, while the outer ends of said rods are attached to arms *a a*, as shown in the drawings. D is an arched stop, placed between the pivoted points in such a manner that by the mutual pressure of the stretcher-rods *b b* upon the head C, while resting upon arched stop D, serves to lock and firmly hold the drier expanded for use.

By raising head C the drier is thereby easily and quickly folded, as is shown in Fig. 2 of the drawing.

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

The head C, having radial arms *a'*, open-slotted to receive the ends of stretcher-rods and provided with arched stops, placed between the pivotal points, all as and for the purpose described.

JOSEPH P. HILL.

Witnesses:

THOMAS J. DEAVITT,
LAFAYETTE RICHARDSON.