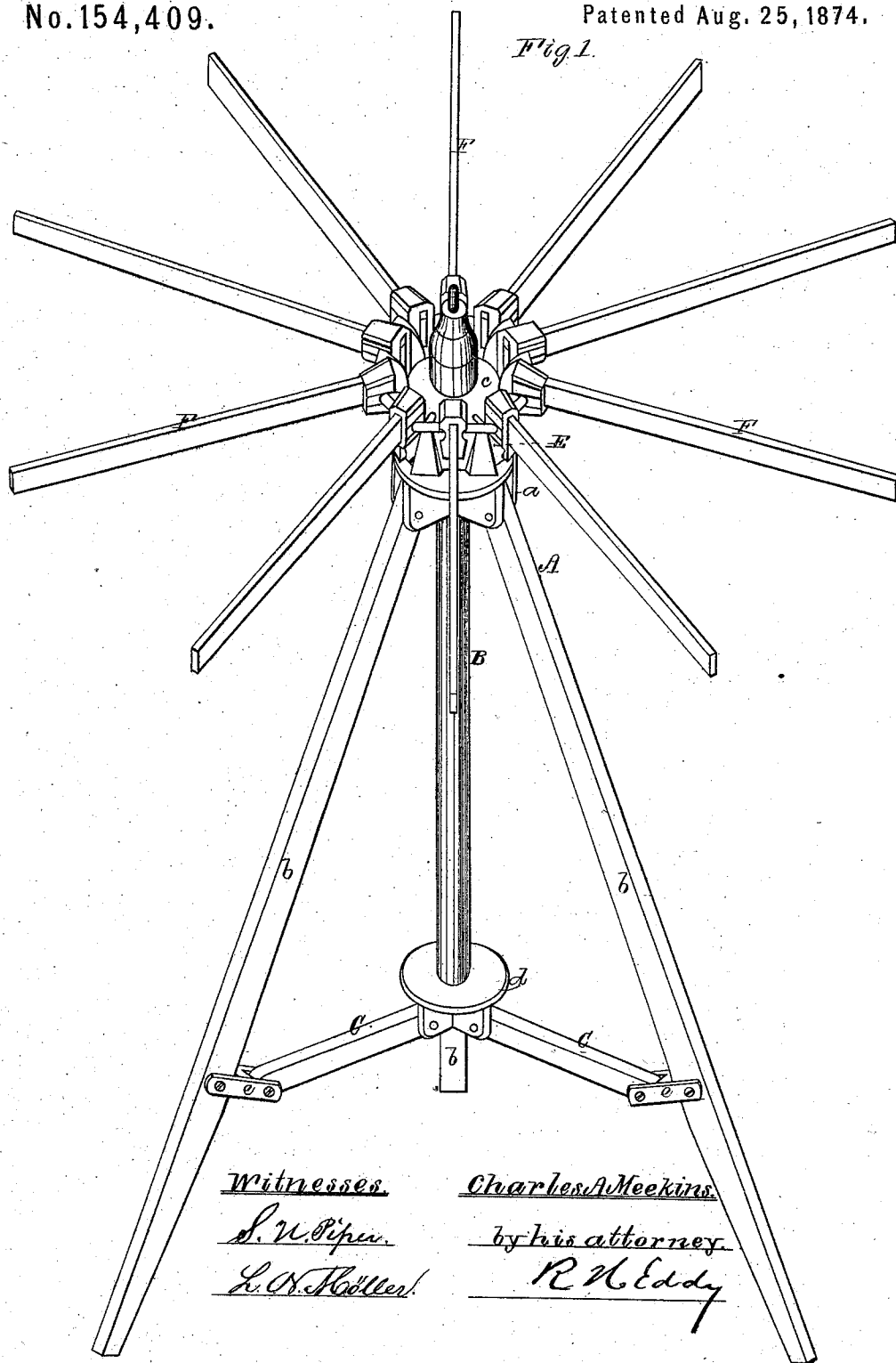


C. A. MEEKINS.
Clothes Driers.

No. 154,409.

Patented Aug. 25, 1874.



Witnesses

S. W. Piper

L. A. Miller

Charles A. Meekins

by his attorney

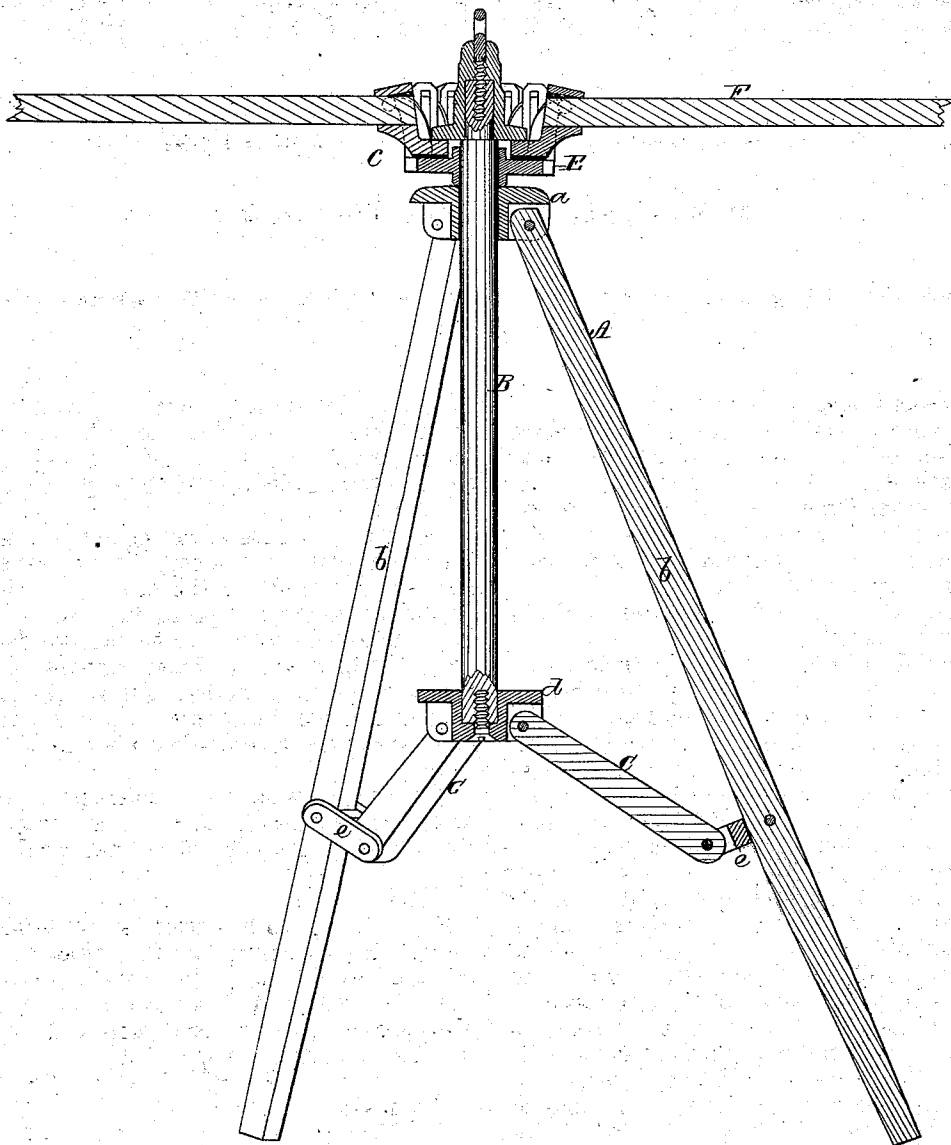
R. H. Eddy

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Fig. 2.



Witnesses.

S. W. Piper.

L. N. Holles.

Charles A. Meekins.

by his attorney

R. H. Eady

UNITED STATES PATENT OFFICE.

CHARLES A. MEEKINS, OF NORTON, MASSACHUSETTS.

IMPROVEMENT IN CLOTHES-DRIERS.

Specification forming part of Letters Patent No. 154,409, dated August 25, 1874; application filed February 27, 1874.

To all whom it may concern:

Be it known that I, CHARLES A. MEEKINS, of Norton, of the county of Bristol and State of Massachusetts, have invented a new and useful Clothes-Drier; and do hereby declare the same to be fully described in the following specification and represented in the accompanying drawings, of which—

Figure 1 is a perspective elevation, and Fig. 2 a vertical section of it.

In such drawings, A denotes a tripod, composed of a head, *a*, and three legs, *b b b*, hinged at their opposite ends to the said head. There slides freely down through the head, concentrically therewith, a shaft or standard, B, having a circular or other proper shaped cap, *c*, fixed on its upper end. At its foot the standard B is connected with the three legs of the tripod by three pitmen or bars, C C C, which are hinged to a foot-piece, *d*, applied to the standard. Said bars C C C are also hinged to projections *e e e* from the legs *b b b*, all being substantially as shown. A rotary head, E, provided with a series of levers or arms, F, is fixed concentrically to or revolves freely on the standard B, and rests on the head *a* of the tripod. Each arm or lever F, formed as shown, is pivoted to the head E, the shorter arm of each lever F being extended underneath the base of the cap *c*.

The several arms or levers F, upon which the clothes to be dried are to be laid, or which are to sustain ropes or cords for supporting such clothes, radiate from the common axis of the drier.

On closing together the legs of the tripod, the standard B and its cap *c* will be caused to rise, so as to allow all the arms F to fall into or about into vertical positions; but on opening out the legs of the tripod the standard B, with its cap *c*, will be drawn downward, and the cap, by being pulled against the several shorter arms of the levers F, will simultaneously move the levers up into horizontal positions.

The whole constitutes a collapsible clothes-drier, which, when closed, will occupy but little space in comparison to what it will when open.

I claim—

The folding clothes-drier, substantially as described, consisting of the tripod A, the standard B, the cap *c*, the connection-bars C C C, the head E, and the series of levers F, all combined and arranged essentially in manner and to operate as specified.

CHARLES A. MEEKINS.

Witnesses:

R. H. EDDY,
J. R. SNOW.