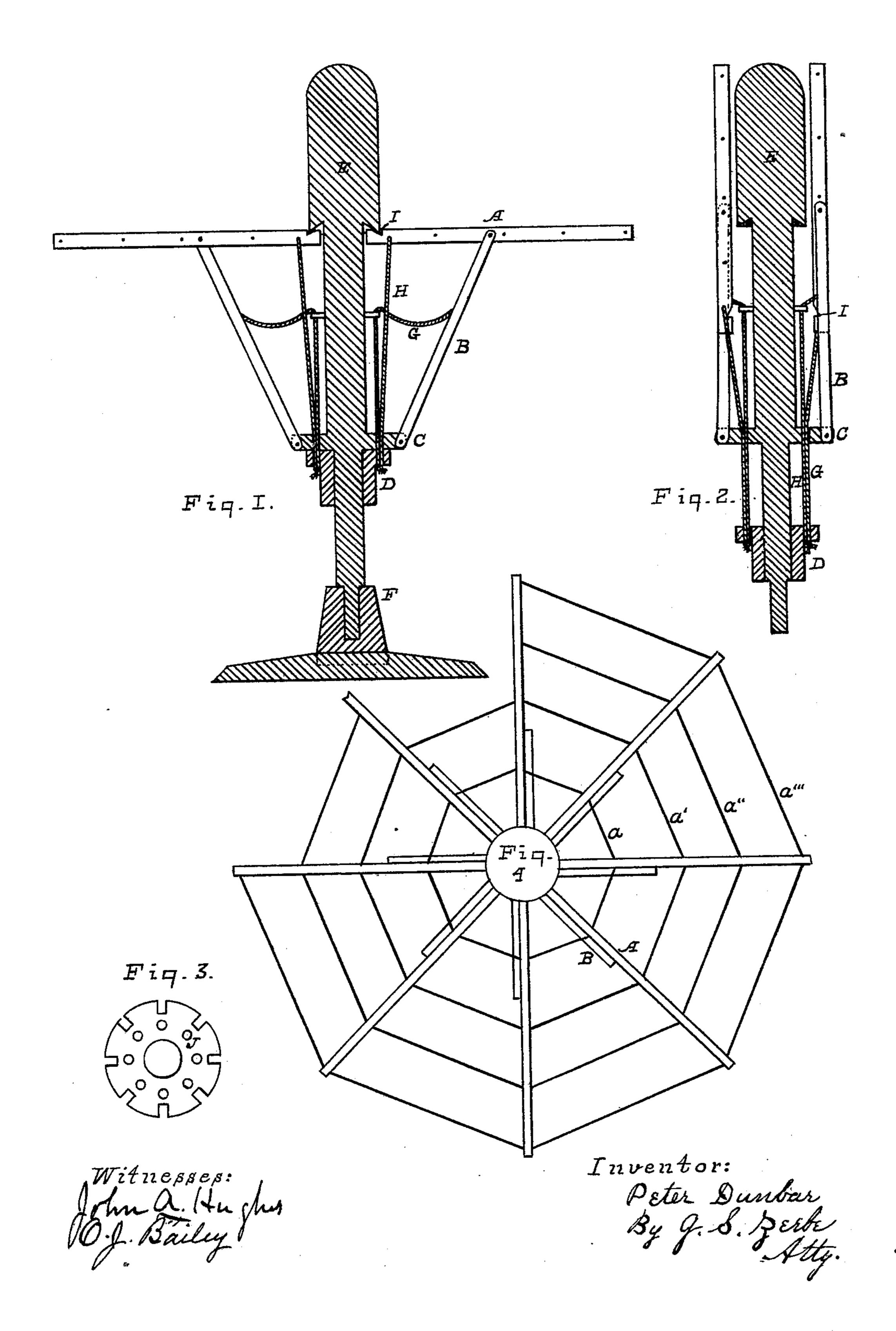
P. DUNBAR.
Clothes-Drier.

No. 204,658.

Patented June 11, 1878.



UNITED STATES PATENT OFFICE.

PETER DUNBAR, OF CINCINNATI, OHIO, ASSIGNOR OF ONE-HALF HIS RIGHT TO WM. CONSTABLE, OF SAME PLACE.

IMPROVEMENT IN CLOTHES-DRIERS.

Specification forming part of Letters Patent No. 204,658, dated June 11, 1878; application filed August 20, 1877.

To all whom it may concern:

Be it known that I, Peter Dunbar, of Cincinnati, in the county of Hamilton and State of Ohio, have invented a new and useful Improvement in Clothes-Line Holders, which improvement is fully set forth in the following specification and accompanying drawing, in which—

Figure 1 is a sectional view of my invention with bars extended. Fig. 2 is a view with the arms closed. Fig. 3 represents a section of E at C; and Fig. 4 is a top view with the bars extended.

The object of my invention is to provide a convenient holder for clothes-lines, which can be readily folded up, and will occupy only a small space when not in use.

In describing my invention, similar letters of reference indicate corresponding parts.

In the drawing, A represents one of the arms of a clothes-line holder, pivoted to movable brace B, which is hinged to E at C. A cord, H, attached to the end of A, passes downward through the opening in C, (shown at J in Fig. 3,) and is fastened to D. E is an upright, pivoted at F. This upright is provided with a sliding band, D, to which the cords G H are attached.

It will be seen that, whenever it is desired to close the arms or bars of the holder, the band D is moved toward F, thus drawing the end

of the arms A from the projection I downward. When the band D has traversed about one-third of the distance to F, the cord G operates on brace B, drawing it up to upright E, as shown more fully in Fig. 2. The reverse motion, of course, opens the arms. The band D can be firmly held, by means of a pin or otherwise, in either position.

The upright, being supplied with a socket at F, can be revolved, thus changing the posi-

tion of the arms.

The bars or arms are perforated with any number of holes, through which ordinary clothes-lines pass, as shown in Fig. 4, a a' a'' a''' representing said lines.

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

Patent, is-

The combination of projection I, circular projection C, sliding band D, arms A, brace B, and cords H and G, operating substantially as described, and for the purpose herein set forth.

In testimony that I claim the foregoing I have hereunto set my hand this 26th day of July, A. D. 1877.

PETER DUNBAR.

In presence of— HENRY J. HARROP, J. S. ZERBE.