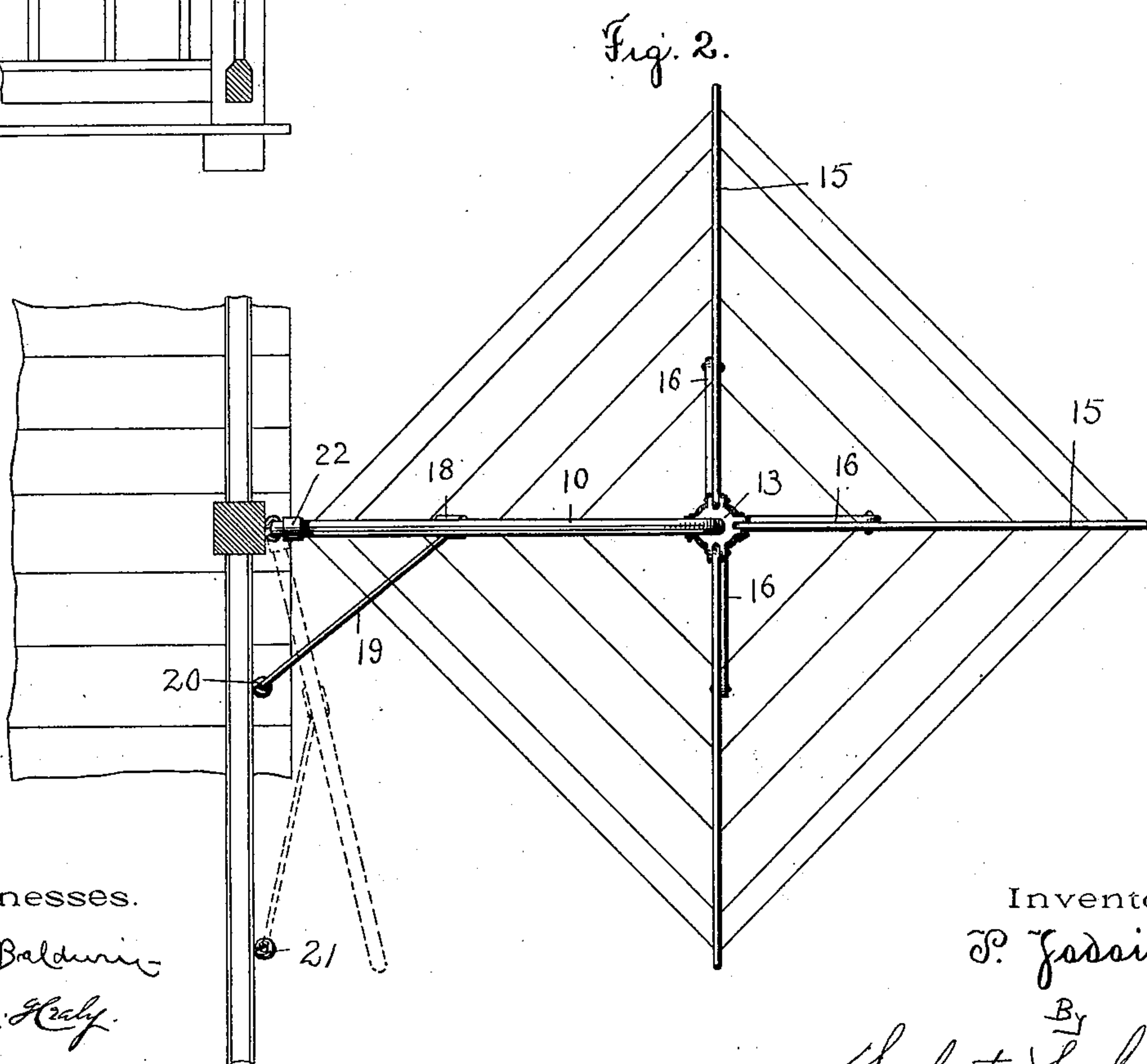
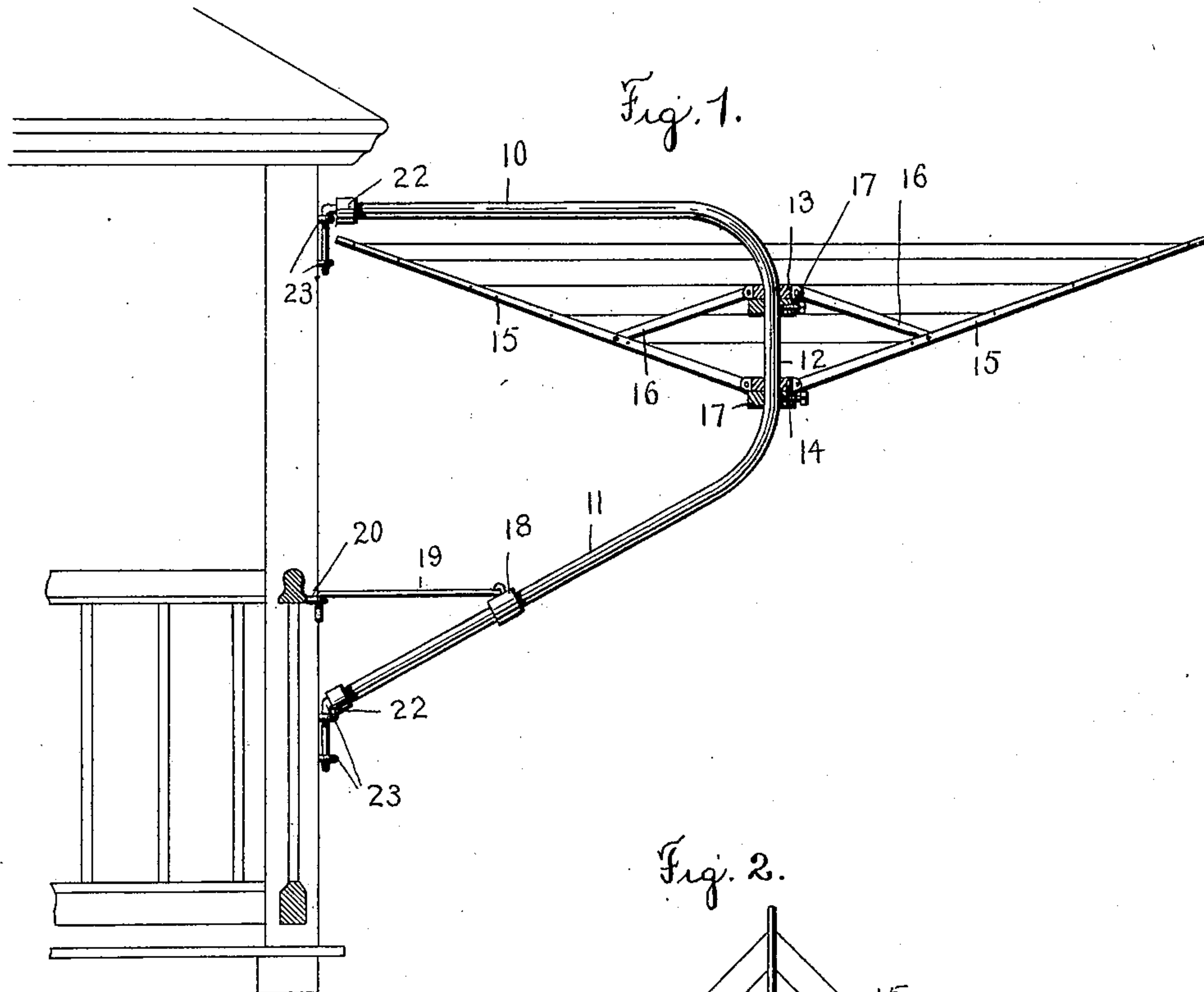


(No Model.)

P. JODOIN.
CLOTHES DRIER.

No. 606,060.

Patented June 21, 1898.



Witnesses.

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UNITED STATES PATENT OFFICE.

PIERRE JODOIN, OF WORCESTER, MASSACHUSETTS.

CLOTHES-DRIER.

SPECIFICATION forming part of Letters Patent No. 606,060, dated June 21, 1898.

Application filed July 14, 1897. Serial No. 644,502. (No model.)

To all whom it may concern:

Be it known that I, PIERRE JODOIN, a citizen of the United States, residing at Worcester, in the county of Worcester and State of Massachusetts, have invented a new and useful Improvement in Clothes-Driers, of which the following is a specification.

My invention relates to that class of clothes-driers which comprise pivotally-supported reels which may be adjusted or swung to different relative positions; and the object of my invention is to provide a simple, efficient, and inexpensive clothes-drier which will be more strongly supported than the forms of driers now ordinarily employed.

To these ends my invention consists of the parts and combinations of parts, as hereinafter described, and more particularly pointed out in the claims at the end of this specification.

In the accompanying drawings, Figure 1 is a sectional view showing the manner in which a clothes-drier constructed according to my invention may be applied to a piazza, and Fig. 2 is a plan view of the same.

A clothes-drier constructed according to my invention comprises a bracket formed with outwardly-extending arms and having a vertical section connecting said arms, on which vertical section the clothes-reel is journaled. The bracket is pivotally connected at its ends to any desired support, and by means of this construction it will be seen that one point of support will be below the clothes-reel while the second point of support will be above the clothes-reel.

As shown in the drawings in detail, I preferably form the bracket by means of a single length of pipe which is bent to form a horizontal outwardly-extending arm 10, a lower inclined outwardly-extending arm 11, and a vertical section 12, connecting said outwardly-extending arms. The clothes-reel journaled on the vertical section 12 comprises the castings 13 and 14, the reel-arms 15, pivotally mounted in the casting 14, and the supporting bars or links 16, pivotally connected to the arms 15 and the casting 13. The castings 13 and 14 rest upon and are carried by sup-

porting-collars 17, which may be secured in place by set-screws, as shown. Secured upon the inclined arm 11 is a collar 18. Swiveled on the collar 18 is an adjusting-link 19, which is hooked at its outer end to engage screw-eyes 20 and 21, secured in the piazza-railing. Hinge-pieces, as 22, are fastened on the ends of the pipe and are adapted to engage screw-eyes or sockets 23, secured in the piazza-post. By means of this construction it will be seen that the reel may be swung or turned to the desired position and will be carried by a substantially U-shaped bracket, which forms a much stronger support than the constructions now ordinarily employed. It is also to be noted that the bends in the pipe are comparatively gradual or have a comparatively long radius of curvature, so that in assembling a clothes-drier constructed according to my invention the reel and supporting-collars may be slipped around the bends in the pipe onto the vertical section thereof, and the collar 18 may be secured in place before the hinge-sections 22 are secured upon the ends of the pipe.

I am aware that changes may be made in the construction of clothes-driers by those who are skilled in the art without departing from the scope of my invention as expressed in the claims. I do not wish, therefore, to be limited to the form which I have shown and described; but

What I do claim, and desire to secure by Letters Patent of the United States, is—

1. In a clothes-drier, the combination of a pipe bent to form outwardly-extending arms, and a vertical section connecting said arms, a reel, supporting-collars for said reel, the bends in the pipe being formed so as to permit the reel and its supporting-collars to be slipped onto the vertical section thereof, and hinge-pieces secured on the ends of the pipe for pivotally supporting the same, substantially as described.

2. In a clothes-drier, the combination of a pipe bent to form a horizontally-extending arm 10, an inclined arm 11, and a vertical section 12 connecting said arms, a reel journaled on said vertical section and comprising

castings 13 and 14 carrying reel-arms 15 and
supporting-arms 16, supporting-collars 17 for
securing the reel in place, a collar 18 secured
on the inclined arm 11, an adjusting-link 19
5 carried thereby, and hinge-pieces 22 secured
on the ends of the pipe, substantially as de-
scribed.

In testimony whereof I have hereunto set
my hand in the presence of two subscribing
witnesses.

PIERRE JODOIN.

Witnesses:

LOUIS W. SOUTHGATE,
PHILIP W. SOUTHGATE.