

No. 754,089.

PATENTED MAR. 8, 1904.

O. A. PFLEGER.
DRYING LINE HOLDER.
APPLICATION FILED JAN. 13, 1903.

NO MODEL.

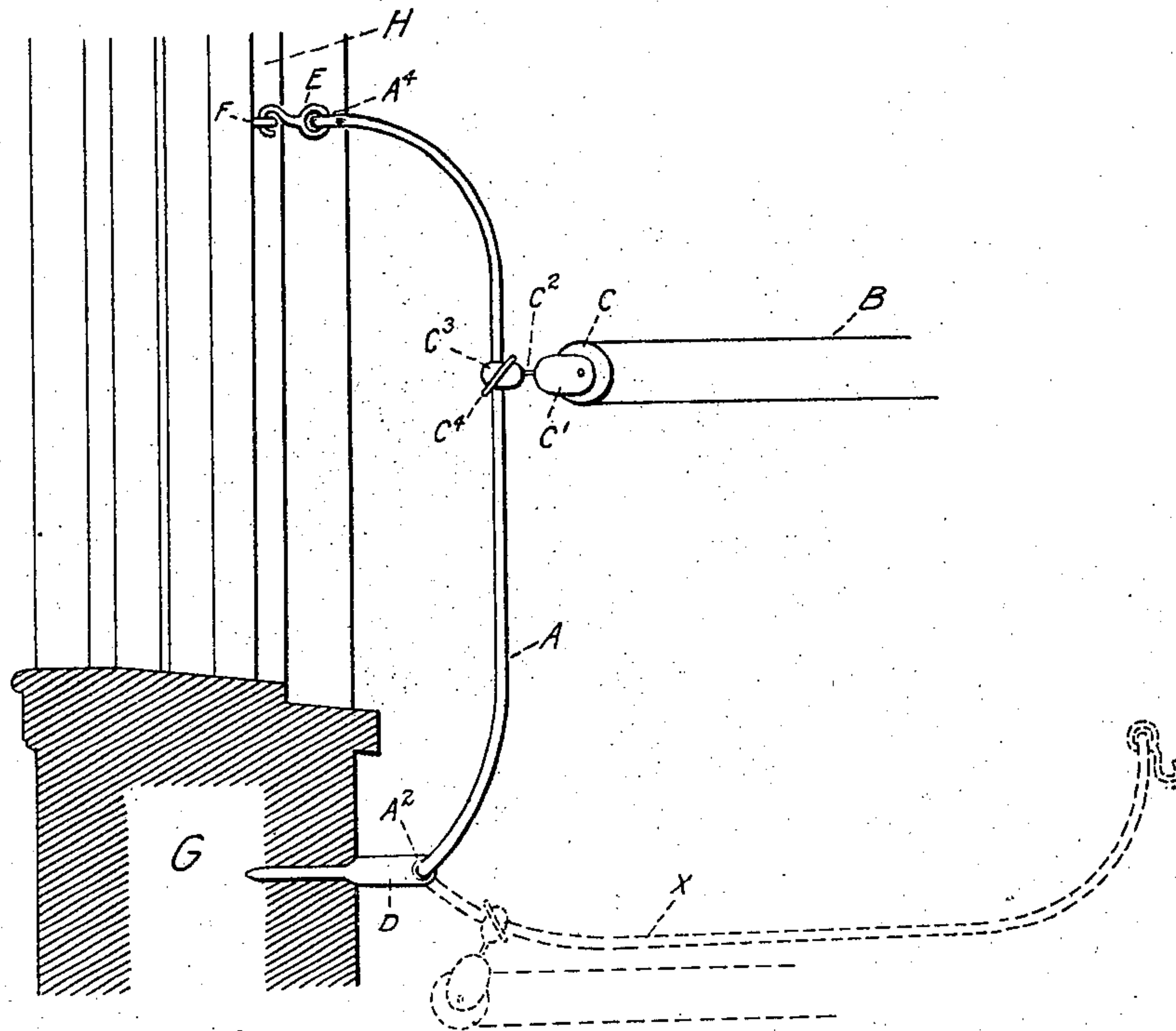


Fig 1.

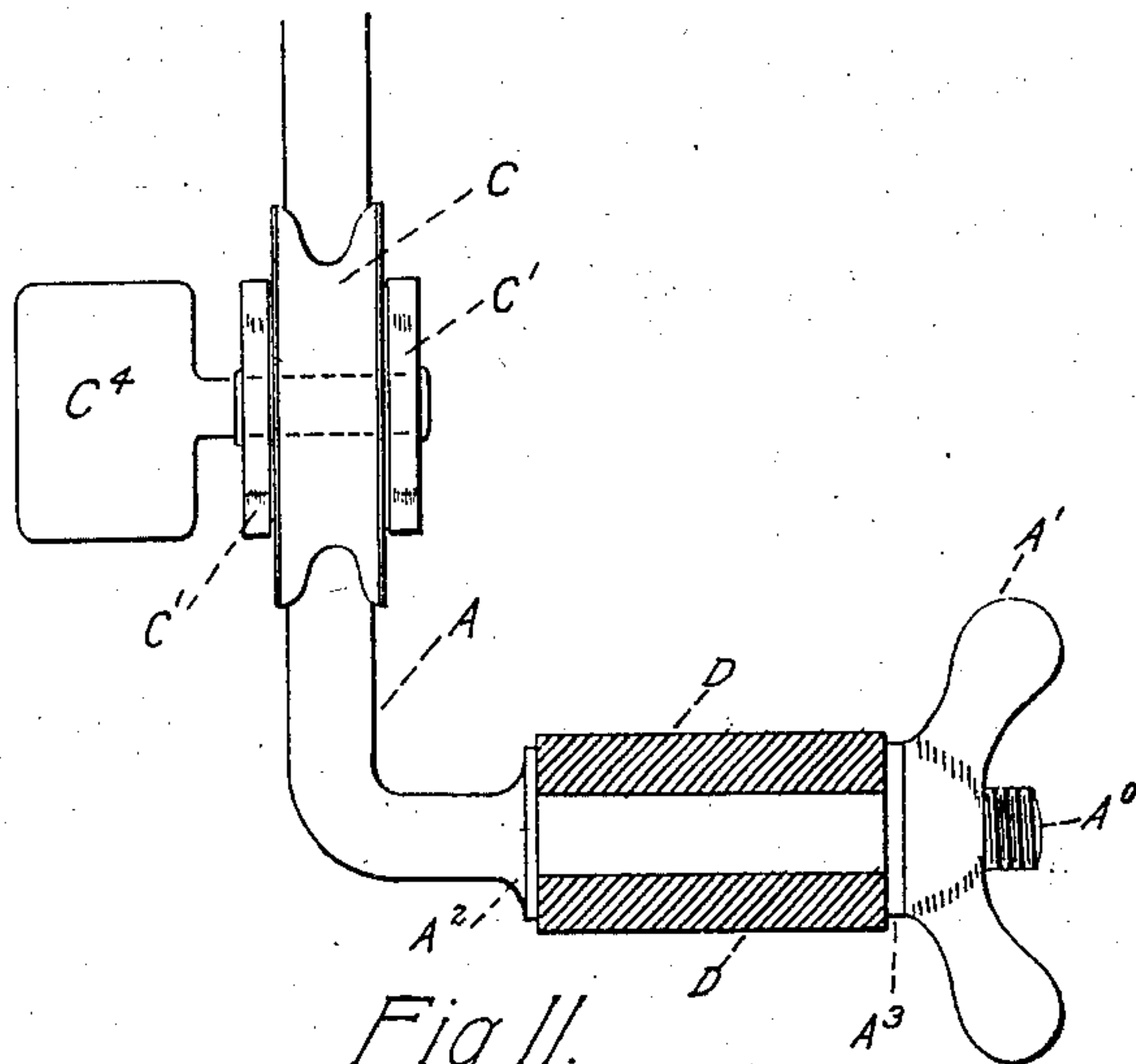


Fig II.

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OTTO A. PFLEGER, OF NEWBURGH, NEW YORK.

DRYING-LINE HOLDER.

SPECIFICATION forming part of Letters Patent No. 754,089, dated March 8, 1904.

Application filed January 13, 1903. Serial No. 138,833. (No model.)

To all whom it may concern:

Be it known that I, OTTO A. PFLEGER, a citizen of the United States, residing at the city of Newburgh, in the county of Orange and State of New York, have invented certain new and useful Improvements in Drying-Line Holders; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

The object of my invention is to provide a drying-line holder which is simple, cheap, and effective and which is adapted to be attached to the outside of a building beneath a window in such a manner as to allow of the drying-line being drawn up and held in front of the window and which when lowered is below the level of the window-sill, thus permitting the blinds to be closed.

A further object is to provide a drying-line holder by means of which the line can be readily tightened or slackened at will.

My invention will be understood by reference to the accompanying drawings, wherein the same parts are designated by the same letters throughout both views.

Figure I is a side elevation of my improved drying-line holder, showing the same drawn up and attached to the window-frame. The broken lines in this view indicate the position of the holder when lowered, also the position of the drying-line. Fig. II is a front elevation of the lower part of the holder, the bracket by which it is attached to the building being shown in section.

A indicates the arm of the holder, both ends of which are bent inwardly, as shown in Fig. I. The lower end of the arm A is bent at right angles to its length, which bent portion is adapted to be placed in an eye or opening in the bracket D and to be retained therein by any suitable means. In the present instance the extremity of said bent portion is provided with a screw-thread A⁰, which is adapted to engage the thumb-nut A'. The said bent portion of the arm A is also provided with a shoulder or enlargement A², which is adapted to rest against the side of the bracket D, as shown in Fig. II. A washer A³ may be placed

between the side of the bracket D and the thumb-nut A' or other means used to hold the angled end of the arm A in the eye or opening in the outer end of the bracket D, thus allowing a free hinge movement, as it is intended that the upper end of the arm A may be drawn up and attached to the window-frame, so that the drying-line B may be brought up opposite the window-opening to facilitate the attachment of clothes to said line, and afterward that said arm be lowered to a line parallel with the bracket D, as shown by the broken lines in Fig. I. The bracket D is shown to have one end pointed, so that it may be driven into the wall G; but I do not limit myself to this form, as said bracket may be attached to the wall in any suitable manner.

The upper end of the arm A is provided with a means of connecting same to the window-frame H. In the present instance an eye A⁴ is arranged in the end of said arm A, in which eye the hook E is attached, the free end of which hook E is adapted to be placed in the screw-eye F in the window-frame H when the arm A is drawn up. This arrangement permits of the upper end of said arm being readily attached to or removed from the window-frame; but I do not limit myself to this particular form or means of attachment.

The pulley-block C' is attached to the arm A by suitable means which admits of its adjustment on said arm. As shown in Fig. I, the pulley-block C' is attached to the clamp C³ by means of the bolt C². The clamp C³ is adapted to encircle the arm A and is adjustable thereon and is provided on one side with a thumb-screw C⁴, which is arranged to engage the said arm A and hold said clamp thereon in any desired position.

When the holder is placed in position and the endless line B passed over pulley C, the outer end of the arm A is prevented from falling below the line of the bracket D by the said line B.

When it is desired to use the drying-line, the free end of the arm A is drawn up and attached to the window H by inserting the free end of the hook E in the screw-eye F and the pulley-block bearing the line raised to the desired height on said arm and secured

thereon by the thumb-screw C^4 , as shown in Fig. I. In order to lower and tighten the line B, the pulley-block C' is lowered to a point on said arm just above the bracket D and the upper end of said arm disconnected from the window-frame and lowered to the position shown by the broken lines in Fig. I. When the said arm and pulley are in the position last described, the line B is much tighter than when in the position first described, which is very desirable when the line is full of clothes. To loosen the line B to provide for shrinkage in wet weather, it is simply necessary to secure the pulley-block on the arm A at or about the point marked X in Fig. I. Any variation in the length of the line may be compensated for by adjustment of the clamp C^3 on the arm A.

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

1. A drying-line holder comprising an arm portion bent at both ends, the lower end of which is bent at right angles to its length, which bent portion is adapted to pivotally engage a bracket, a hook arranged at the opposite end of said arm, a screw-eye adapted to be engaged by said hook, a bracket having an opening to receive the lower end of said arm, means to hold said arm in said bracket, and a pulley and pulley-block adjustably attached to said arm by a clamp.

2. A drying-line holder comprising an arm portion bent at both ends, the lower end of which is bent at right angles to its length,

which bent portion is provided on its outer end with a screw-thread, a thumb-nut adapted to engage said screw-thread, a hook arranged at the opposite end of said arm, a screw-eye adapted to be engaged by said hook, a bracket adapted to hold said arm, having an eye or opening to receive said arm, and a pulley and pulley-block adjustably attached to said arm by a clamp having a thumb-screw therein.

3. A drying-line holder comprising a body A bent at both ends, the lower end of which is bent at right angles to its length, which bent portion is provided with an enlargement or shoulder A^2 and having at its outer end a screw-thread A^0 , adapted to engage a thumb-nut, a thumb-nut A' , an eye A^4 arranged in the upper end of said arm A, a hook E connected with said eye and arranged to engage a screw-eye, a screw-eye F adapted to be attached to a window-frame, a bracket D having an eye or opening near its outer end to receive the lower end of the arm A, which bracket is adapted to connect said arm A with the wall G, a pulley C arranged in a pulley-block C' , which said pulley-block C' is connected with a clamp C^3 by the bolt C^2 , and the said clamp C^3 having a thumb-screw C^4 arranged in one side thereof for holding same in position on the arm A, all substantially as described and shown.

In testimony whereof I affix my signature in presence of two witnesses.

OTTO A. PFLEGER.

Witnesses:

CHARLES H. FLYNN,
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