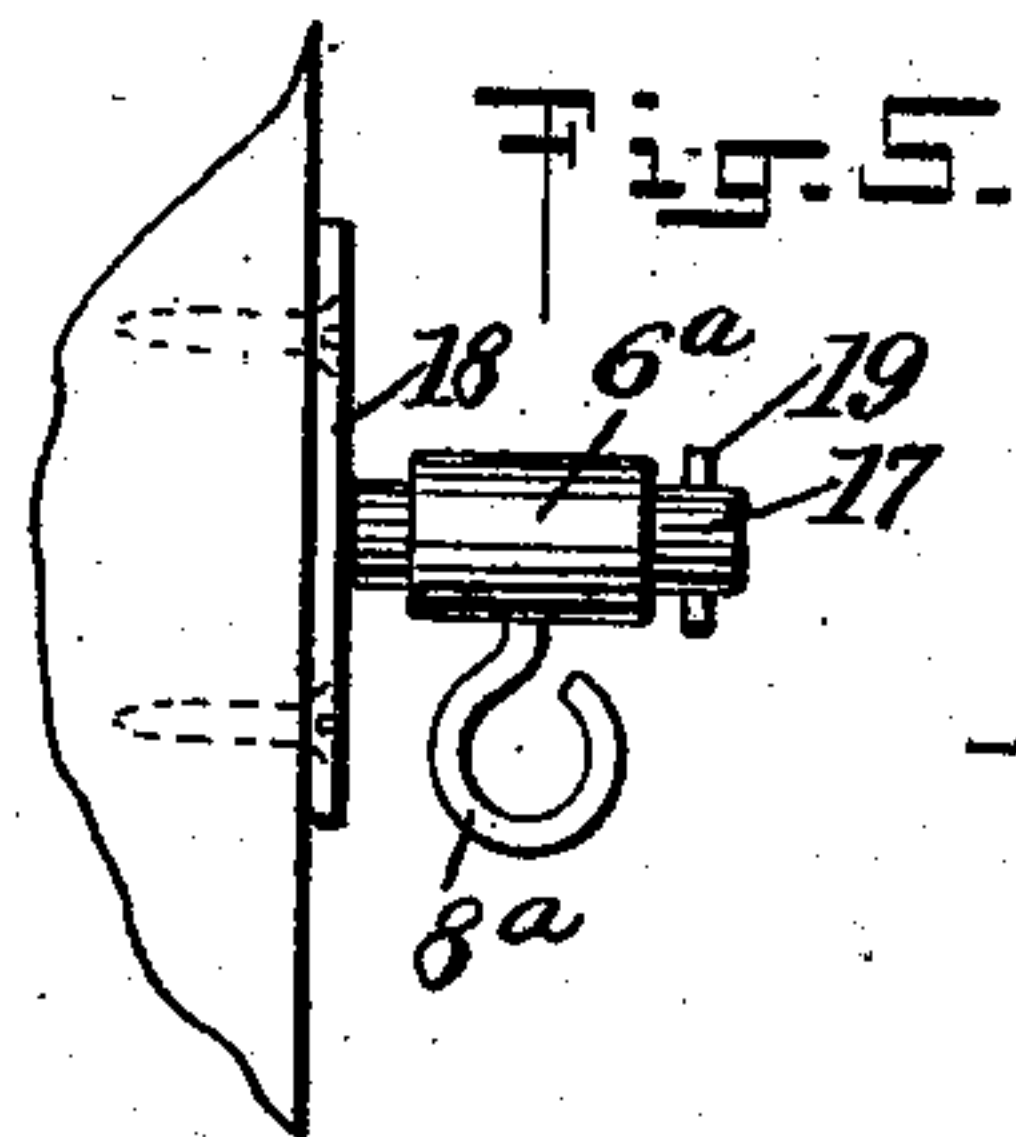
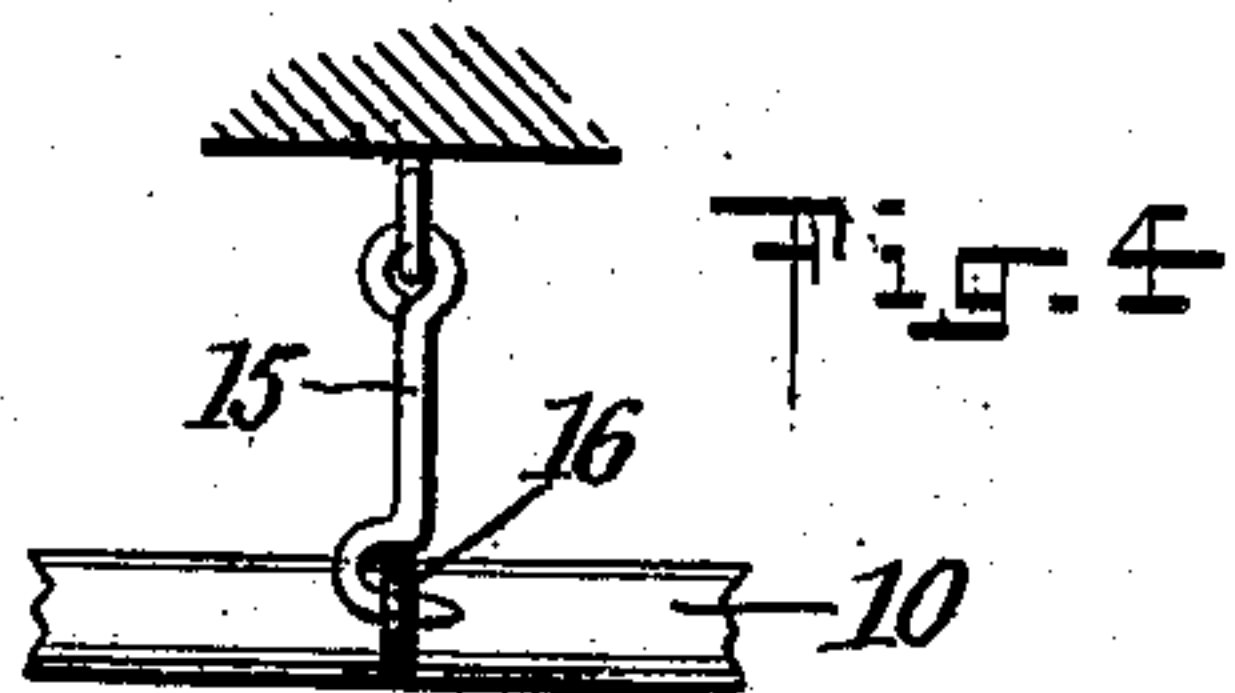
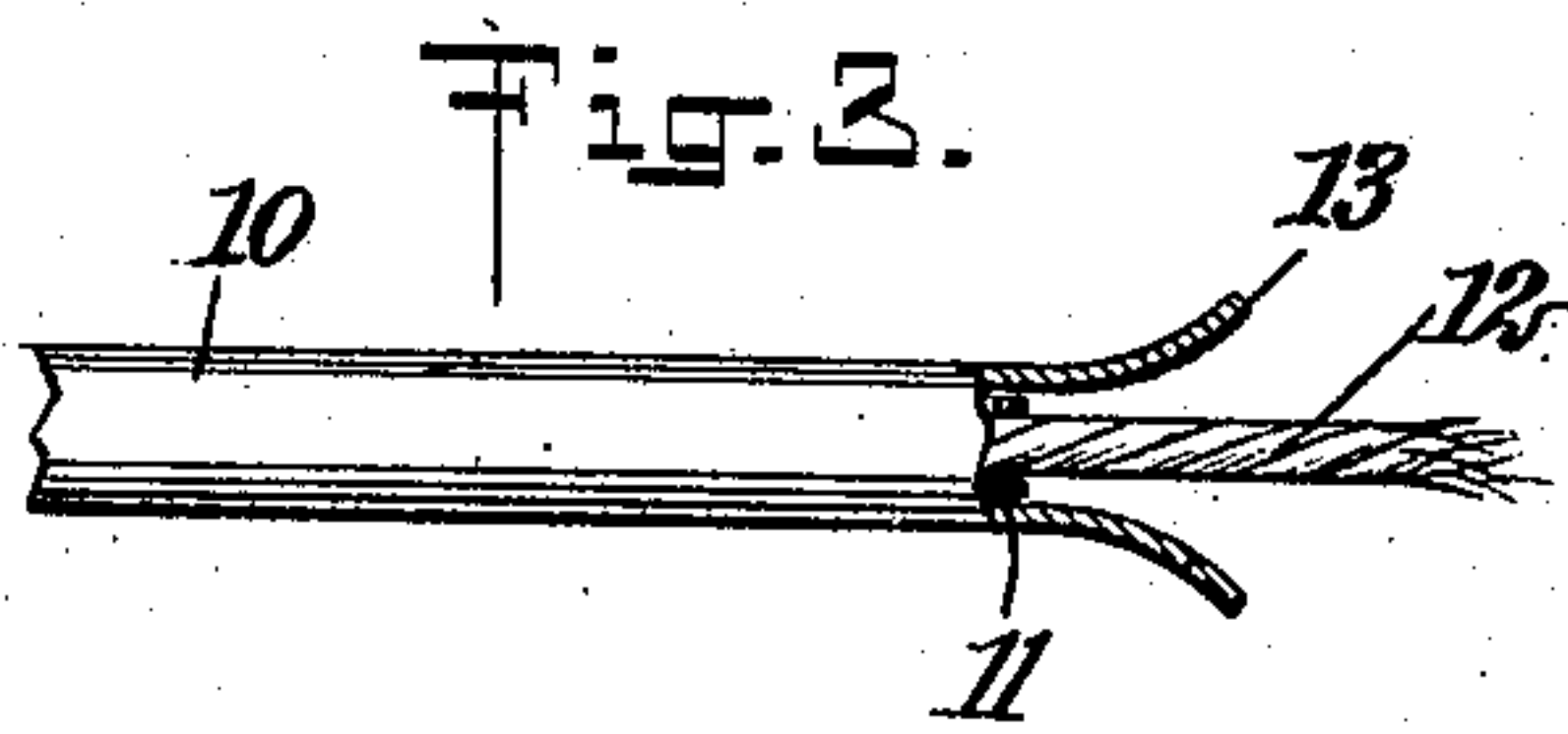
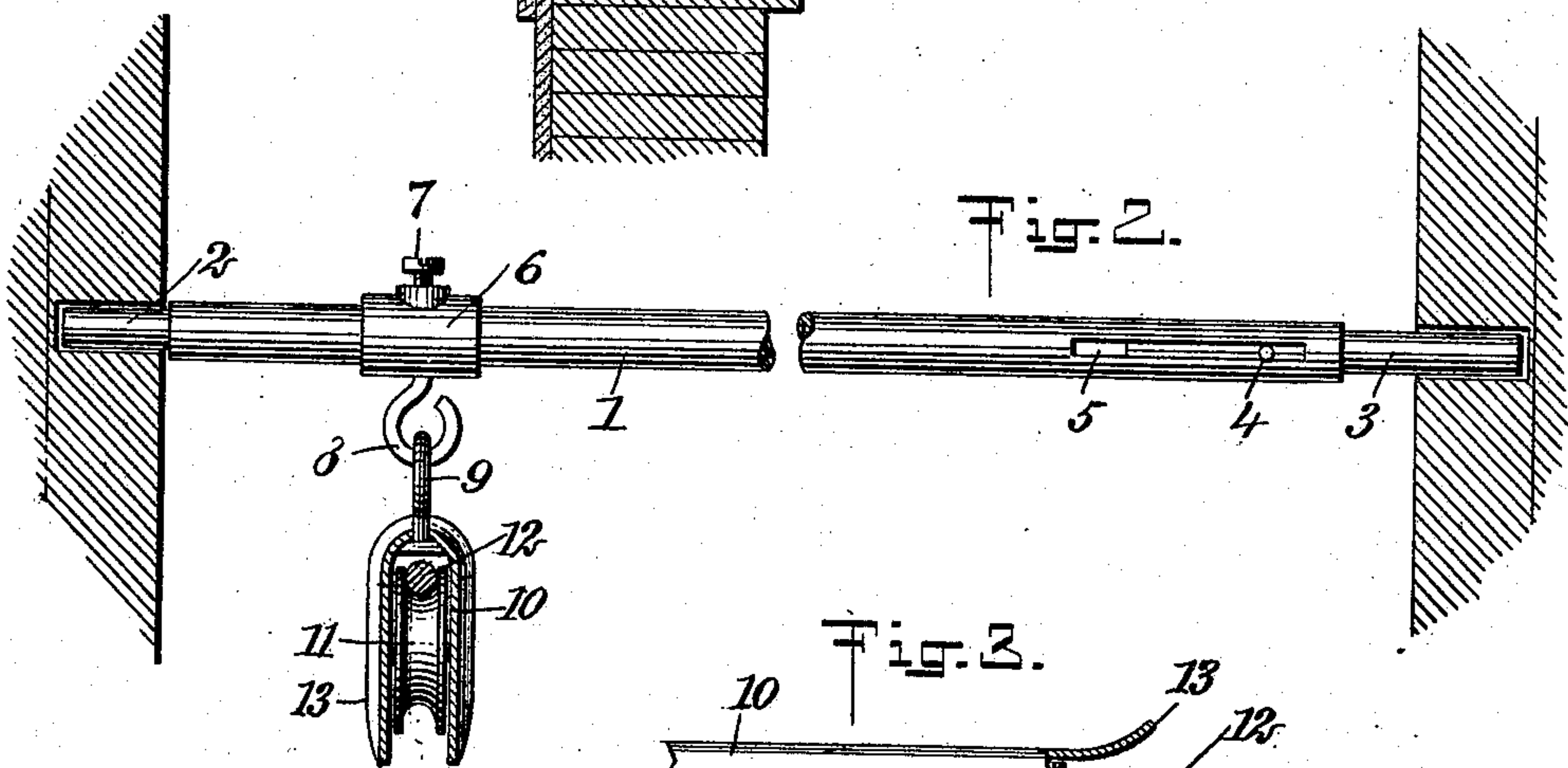
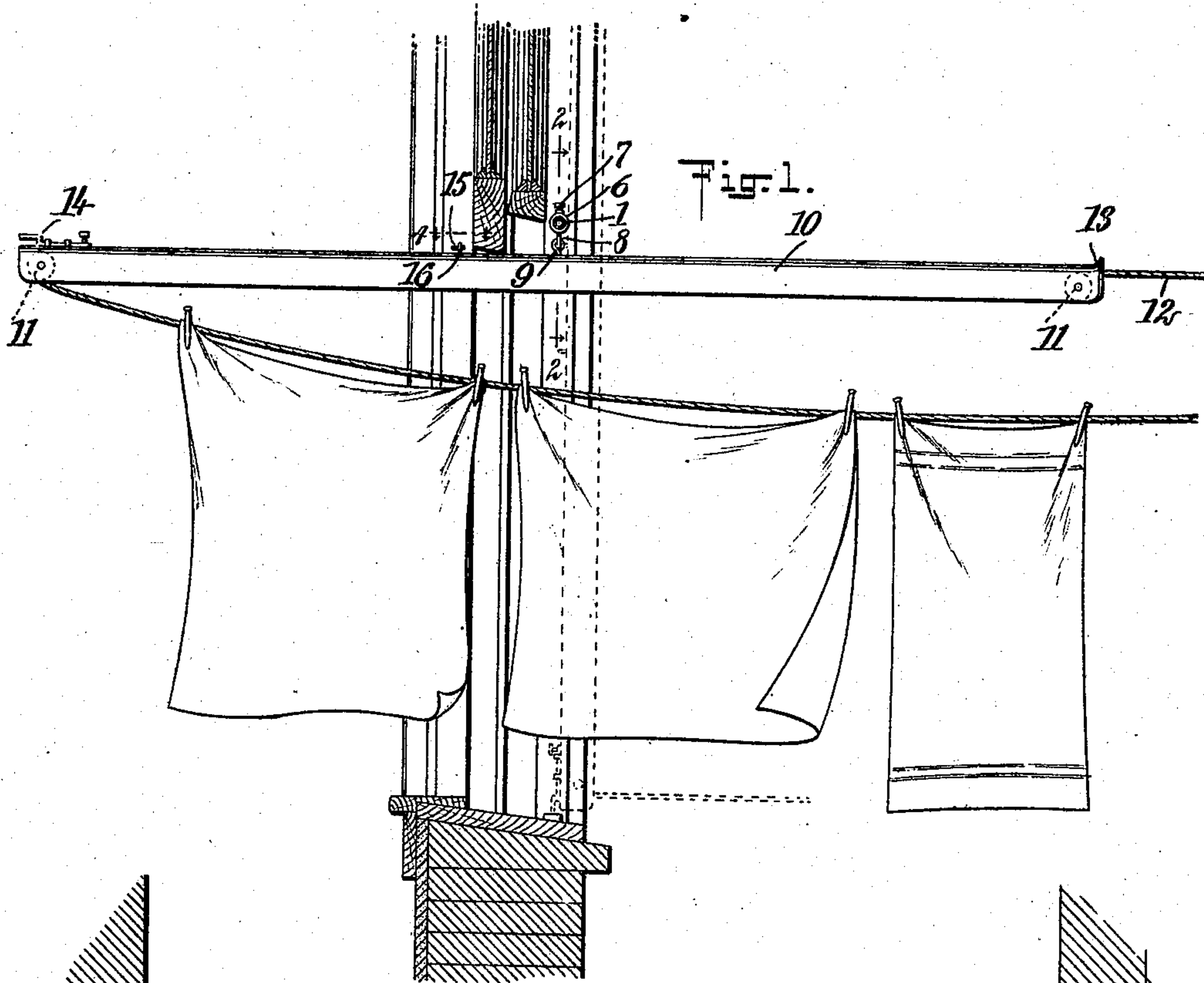


No. 867,027.

PATENTED SEPT. 24, 1907.

H. FALVEY.
CLOTHES LINE HOLDER.
APPLICATION FILED MAR. 6, 1907.



WITNESSES

H. Falvey
Witness

INVENTOR

Humphrey Falvey

BY *Minneapolis*

ATTORNEYS.

UNITED STATES PATENT OFFICE.

HUMPHREY FALVEY, OF NEW YORK, N. Y.

CLOTHES-LINE HOLDER.

No. 867,027.

Specification of Letters Patent.

Patented Sept. 24, 1907.

Application filed March 6, 1907. Serial No. 360,821.

To all whom it may concern:

Be it known that I, HUMPHREY FALVEY, a citizen of the United States, and a resident of the city of New York, Parkville, borough of Brooklyn, county of Kings, and State of New York, have invented a new and Improved Clothes-Line Holder, of which the following is a full, clear, and exact description.

This invention has reference to improvements in clothes line holders such as are operated from a window in placing the clothes on and removing them from the line.

The object of the invention is to provide a clothes line holder comprising a trough-shaped sheet metal arm having a sheave journaled in the trough of the arm near each end thereof, and means for pivotally attaching the arm intermediate sheaves whereby it is adapted to swing in a substantially vertical plane.

Reference is to be had to the accompanying drawings forming a part of this specification, in which similar characters of reference indicate corresponding parts in all the figures.

Figure 1 is a vertical section through a window showing the position of my improvement in full lines as when removing or placing the clothes on the clothes line, and in dotted outline when normally disposed. Fig. 2 is a section on the line 2—2 of Fig. 1 looking in the direction of the arrows; Fig. 3 is a fragmentary view of the outer end of an arm forming an element of construction; Fig. 4 is a section on the line 4—4 of Fig. 1, looking in the direction of the arrows, and Fig. 5 is a modified form of support for the arm.

The invention as preferably constructed, comprises a hollow shaft or bar 1 having a reduced portion 2 at one end and a member 3 of like diameter at the opposite end, said member being slidable within the bar 1 and retained therein by a pin 4 fixed to it and passing through a longitudinal slot 5 in the body of the bar, this construction adapting the length of the bar to be adjusted to suit windows of different widths.

Slidable on the bar 1 is a collar 6, into which is threaded a set-screw 7 acting to secure the collar to the bar in different adjusted positions. The collar 6 carries an eye 8 with which is pivotally or swingingly engaged a corresponding eye 9, the latter being fixed to an arm 10 at substantially the center thereof, and may be removed from the eye 8 when desired, as when the line is not in use, by passing it through the opening in one side of the eye 8, as shown in Fig. 2.

The arm 10 as preferably constructed is in the nature of a long, hollow, trough-shaped body of sheet metal, and has journaled therein near its opposite ends sheaves 11 over which a clothes line 12 is movably mounted and carried. As shown in Fig. 1, the outer end of the arm 10 is made slightly flaring, as indicated at 13, which prevents the line from catching on the edges of the arm when it is drawn therethrough. The opposite end

of the arm 10 is provided with a sliding latch 14 adapted to engage within a recess or the like to lock the arm in a vertical position.

On applying the holder to the window, the frame thereof is bored at opposite sides at the outside of the window sash, as illustrated in Fig. 2, the said borings being preferably located at a height slightly above the bottom of the lower sash when the latter is fully raised, as shown in Fig. 1. By this disposition of the holder, the arm may be readily swung within the room or to a vertical position at the outside of the sash and retained by the latch 14, the arm being held in substantially horizontal position when swung within the room, by a hook 15 secured to the inside of the window frame and engaging an eye 16 fixed to the arm. With the arm thus held, the clothes may be hung on or removed from the line as the same is drawn over the sheaves 11, it being understood that the line is of a continuous length and supported away from the window by a pulley or other device, as is ordinary in the suspension of lines of this character. By swingingly suspending the arm from the bar 1, through the intermediary of the eyes 8 and 9, the arm may assume an inclined position when swung to the outside of the window should the nature of the opposite support of the line require it; also the arm will be moved laterally by the adjustment of the collar 6 on the bar 1. When the line is not in use, the arm may be removed by uncoupling the eyes 8 and 9, or if desired, the entire holder may be detached from the window by sliding the member 3 within the bar 1.

In Fig. 5 is shown a modified form of support for the arm, which in some cases might be found preferable to the bar 1, said support consisting of a stud 17 fixed in any suitable manner to a base plate 18, the latter being provided with screw-holes for attaching it to the window frame, as clearly shown in Fig. 5. A collar 6^a carrying an eye 8^a corresponding to the parts 6 and 8, respectively, just described, is prevented from slipping over the outer end of the stud by a cross-pin 19.

Although I have described and illustrated my invention as it is preferably constructed, I, nevertheless, regard the precise embodiment as immaterial and the invention limited in scope by the annexed claim only.

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

A clothes line holder, comprising a trough-shaped sheet-metal arm, a sheave journaled in the trough of said arm near each end thereof, and means for pivotally attaching said arm intermediate said sheaves, whereby it is adapted to swing in a substantially vertical plane.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

HUMPHREY FALVEY.

Witnesses:

W. W. HOLT,
JNO. M. RITTER.