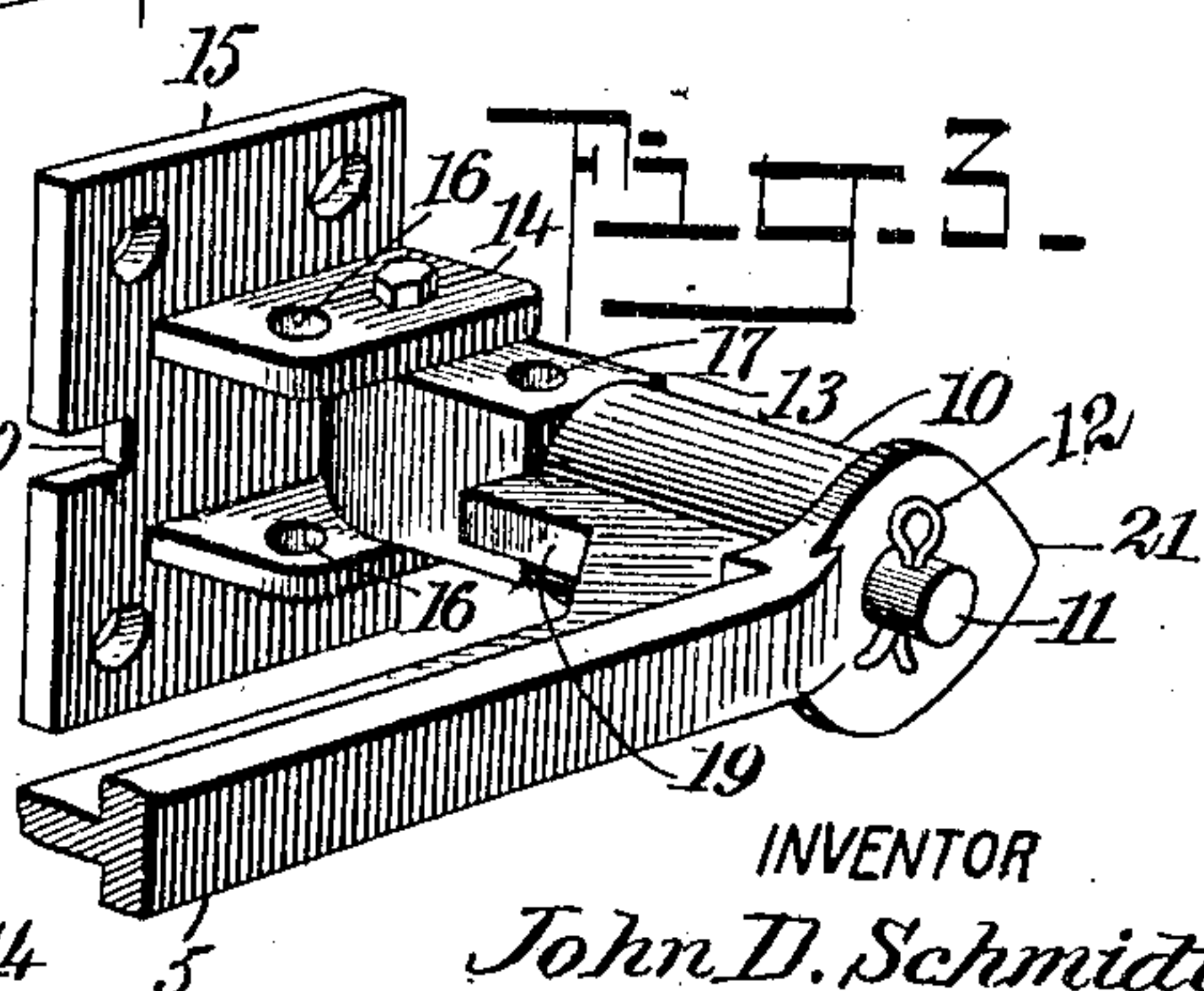
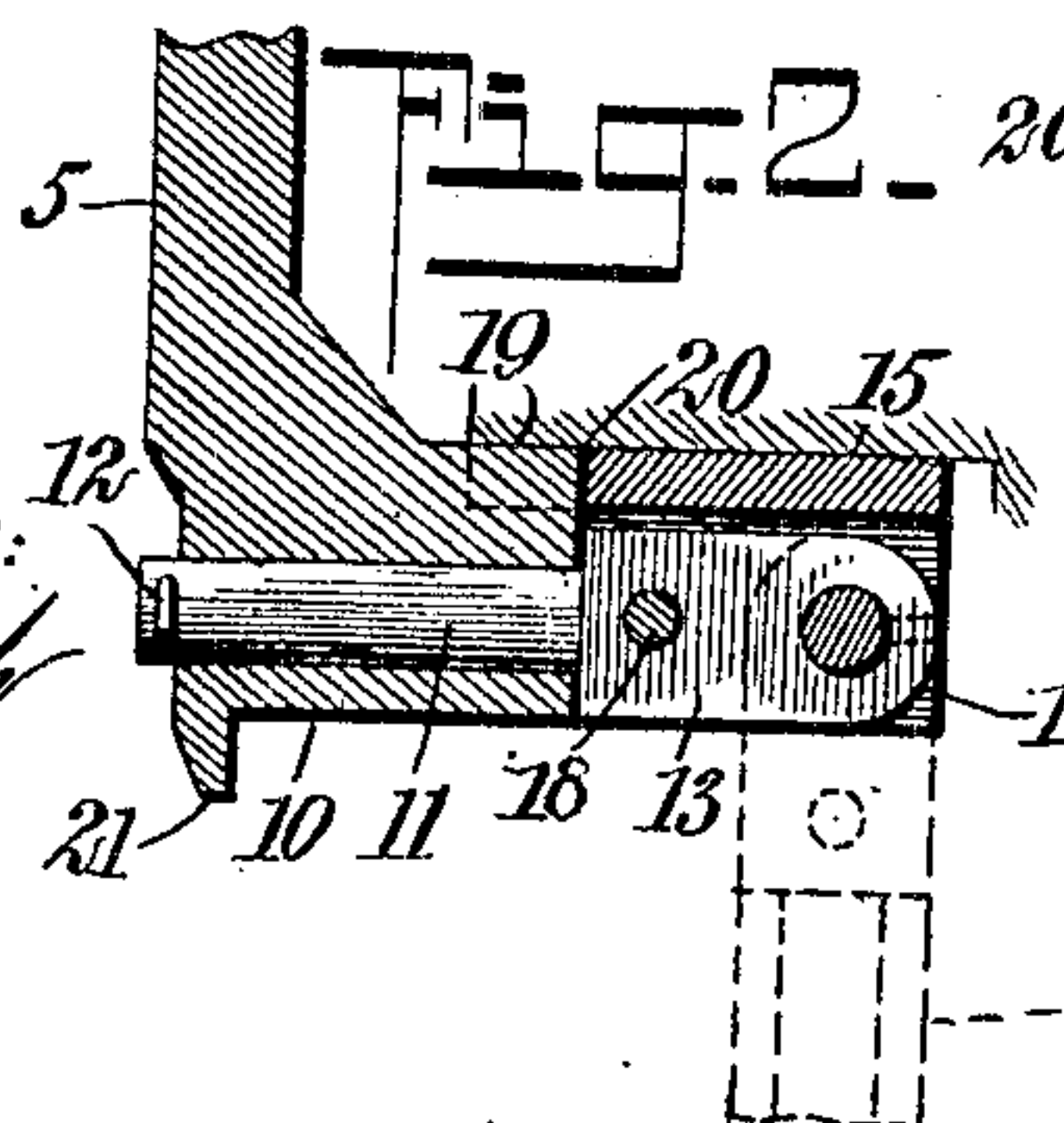
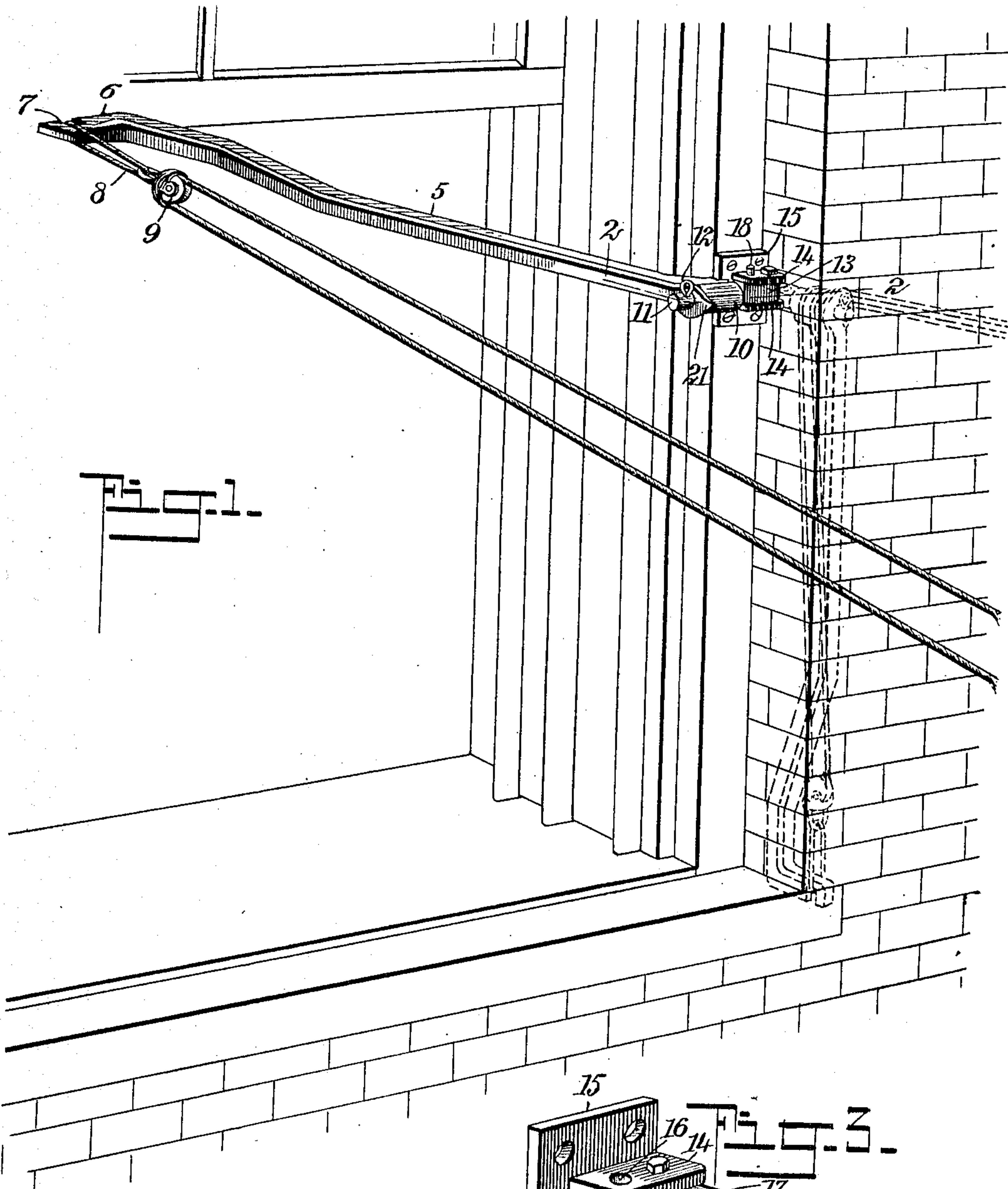


No. 871,638.

PATENTED NOV. 19, 1907.

J. D. SCHMIDT.
CLOTHES LINE BRACKET.
APPLICATION FILED MAR. 22, 1907.



WITNESSES:

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JOHN D. SCHMIDT, OF NEW YORK, N. Y.

CLOTHES-LINE BRACKET.

No. 871,638.

Specification of Letters Patent.

Patented Nov. 19, 1907.

Application filed March 22, 1907. Serial No. 363,813.

To all whom it may concern:

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

This invention relates to improvements in devices adapted to be secured adjacent house windows and serve to support clothes lines; the object being to provide a device of this character that will be simple in construction and so arranged that the house end of a line may be drawn through a window, permitting a person to place articles on the line without leaning out of the window; thus preventing the possible danger of a person falling.

I will describe a clothes line support embodying my invention and then point out the novel features in the appended claims.

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 perspective view of a line tightener embodying my invention; Fig. 2 is a detail section on the line 2—2 of Fig. 1; and Fig. 3 is a perspective detail showing the position of parts to permit the tightening arm to be lowered when not in use.

The device comprises an arm 5 having at its free end an outwardly extended projection 6 provided with a notch 7 in which a loop 8 attached to the frame of the pulley 9 may engage. At the opposite end, the arm is provided with a hub 10, extended at right-angles to the body portion and this hub portion has swinging engagement with a pintle 11, which at the outer end of the hub portion is provided with a perforation through which a fastening device may be removably passed; I have here shown for this purpose a cotter pin 12.

The pintle 11 is extended from a block 13 having swinging connection with a bracket, here shown as pivot-plates 14 extended outward from a plate 15, designed to be secured to one side of the window-casing at the outside as clearly indicated in Fig. 1.

The pivot-plates 14 are provided with perforations 16 designed to aline with a perforation 17 through the block 13, so that a pin

18 may be inserted to hold the arm in substantially horizontal position, as will be hereinafter described.

The inner side of the hub 10 is provided with a lug 19 designed to engage in a notch 20 formed in the edge of the bracket body-plate 15; and the said hub 10 is provided at its outer end and opposite the extension of the arm with an outwardly extended lug 21.

In operation, when articles are to be placed on a line, the arm carrying the line is to be swung into the window until the lug 19 engages in the notch 20, after which the pin 18 is to be passed through the perforations; the lug engaging in the notch will prevent the arm from swinging upward or downward, and the pin extended through the block will prevent the arm from swinging outward. When the articles are on the line the arm may, if desired, be swung downward at the outer side of the window, as indicated in dotted lines in Fig. 1; that is, the pin 18 is to be removed, the arm swung outward in a substantially horizontal direction as indicated in Fig. 3, which of course releases the lug 20 from the notch, and at this time the arm may swing downward; and it is obvious that when the line is not in use the tightener arm may hang downward at the outer side of the window. When the line is in use, and the arm is in perpendicular position, or substantially so, the line is to be passed over the hub as indicated in dotted lines, and the projection 21 will prevent the line from passing off the end of the hub.

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

1. A clothes line support, comprising a suitable bracket, a pintle pivotally mounted thereon and adapted to move in a horizontal plane, an arm pivotally mounted upon said pintle and adapted to move in a vertical plane, and means carried by said arm and adapted to engage with said bracket to prevent vertical movement of the arm when it is moved horizontally to one of its limiting positions.

2. A clothes line support, comprising a bracket, a pintle pivotally connected to said bracket and adapted to move in a horizontal plane, and an arm mounted upon said pintle and adapted to move in a vertical plane, said bracket being provided with a recess and said arm being provided with a lug adapted for insertion within said recess to prevent verti-

cal movement of the arm after having been moved horizontally to one of its limiting positions.

3. A clothes line support, comprising a 5 bracket, a pintle pivotally mounted thereon and adapted to move in a horizontal plane, a locking pin adapted for insertion within recesses in said bracket and said pintle for locking said pintle against horizontal move- 10 ment, an arm pivotally mounted upon said pintle and adapted to move in a vertical plane, and a lug carried by said arm and adapted to enter a recess in the bracket and hold the arm against vertical movement 15 when the pintle is locked against horizontal movement by said pin.

4. A clothes line support, comprising an arm having at its free end an outwardly- 20 turned portion provided with a notch, a hub at its opposite end, a pintle with which the

hub removably engages, means for preventing the accidental detachment of the hub from the pintle, a block to which the pintle is attached, a bracket comprising a main plate having a notch in its edge, plates ex- 25 tended outward from the main plate and to which said block is pivoted, the said last-named plates and the block being perforated, a locking pin passing through the perforations, and a lug on the inner side of the hub, 30 for engagement in the notch of the main plate.

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

JOHN D. SCHMIDT.

Witnesses:

CLAIR W. FAIRBANK,
JOHN P. DAVIS.