

A. OLANDER.
CLOTHES LINE SUPPORT.
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Patented June 3, 1913.

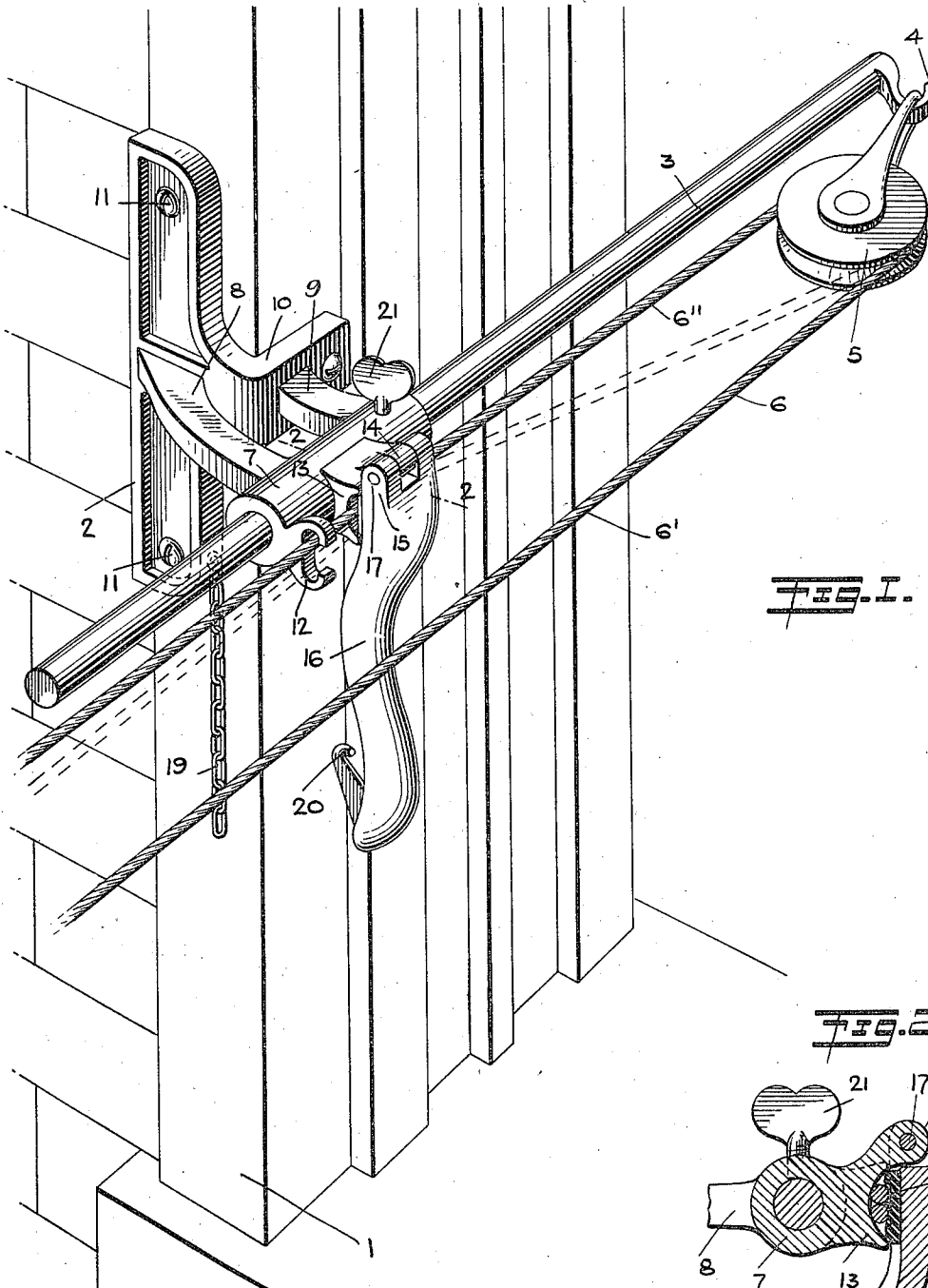


FIG. I.

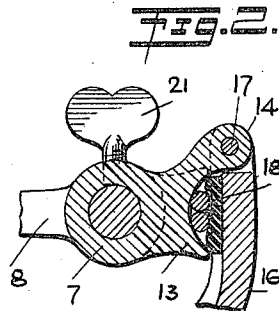


FIG. 2.

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CLOTHES-LINE SUPPORT.

1,063,283.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, ARVID OLANDER, 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 Support, of which the following is a full, clear, and exact description.

This invention relates to improvements in supports, and particularly to clothes line supports designed to be used in tenement houses and other places where the clothes line is attached to the framework of a window, or near a window, and has for an object the provision of an improved structure which will permit the line to be extended into the room through the window during the placing of the clothes thereon, and after such placing of the clothes on the line the end of the line extending into the room may be removed without changing the tension on the line.

A further object of the invention is to provide a clothes line support or bracket designed to be secured to the exterior of a window-sill or frame, the bracket being formed with means for supporting a clothes line and with means for clamping both runs or stretches of the line firmly in place.

A still further object of the invention is to provide a clothes line supporting bracket formed with a removable attachment which receives the end of the clothes line and which preferably carries a pulley so that the clothes line may be properly operated, the attachment carrying the pulley projecting into the interior of the room when the clothes are being placed on the line, and being pushed outward or removed from the room after the clothes have been placed on the line so that the window may be closed.

In carrying out the objects of the invention, a supporting bracket is provided formed with a journal member in which a reciprocating rod is positioned, the same being held by a suitable clamping member. The reciprocating rod is designed to extend for any desired distance into the room after the bracket has been secured to the exterior of the window frame. The usual clothes line is passed over a pulley mounted on the inner end of the reciprocating rod so that the clothes may be easily placed in position on the line within the room, and then moved out through the window. A clamping

member is connected with the bracket to clamp both ends of the rope tightly to the bracket so that whenever desired the reciprocating rod and the pulley may be removed bodily from the bracket or may be forced outward to a position outside of the window in order that the window may be closed.

A practical embodiment of the invention is represented in the accompanying drawings forming a part of this specification, in which similar characters of reference indicate corresponding parts in both the views.

Figure 1 is a perspective view of an embodiment of the invention shown in position; and Fig. 2 is a fragmentary sectional view approximately on the line 2-2 of Fig. 1.

Referring to the accompanying drawings by numerals, 1 indicates the frame of a window of any desired kind, and 2 the bracket as a whole. Mounted in the bracket 2 is a reciprocating rod 3 formed preferably with a hooked end 4 which carries a pulley 5. Mounted on the pulley 5 is a rope or cable 6, on which the clothes are designed to be placed. In operation the clothes are preferably placed on the portion 6' of the rope 6, and the portion 6'' of the rope 6 is idle so that the same may be pulled in through the window and the portion 6' moved out through the window.

The reciprocating rod 3 is slidably mounted in a bearing member 7 on the bracket 2, which bearing member is preferably supported by suitable braces 8 and 9 extending from the body portion 10 of the bracket 2. The body portion 10 is held in place by suitable clamping means, as for instance screws 11. On the opposite side of the bearing member 7 to the bracing members 8 and 9 is a grooved projecting member 13 and a pair of oppositely disposed guiding hooks 12. The grooved member 13 is provided with an apertured projection 14 designed to have the bifurcated end 15 of a clamping arm 16 fitted thereover so as to receive a proper pintle 17, and thus form a hinge for the clamping member 16. The clamping member 16 is provided with a rubber, leather, or other suitable cushion 18 adapted to fit into the grooved member 13 when the clamping member 16 is closed, as shown more particularly in Fig. 2. When the clamping member 16 is closed and it is

desired to hold the same closed, one of the links of the chain 19 is moved over the end of the hook 20 rigidly connected in any desired manner with the end of the clamping member 16, the chain 19 being connected with the body portion 10.

In using the device, after all the clothes have been placed on the line and it is desired to close the window, the portion 6' of the rope 6 is forced over to the position shown in dotted lines in Fig. 1, and then the clamping member 20 forced down to the position shown in Fig. 2, whereupon the portions 6' and 6'' will be tightly clamped against the grooved member 13. After this has been done and the chain 19 placed in position on the hook 20, the clamping screw 21 is loosened and the reciprocating rod 3 is forced to a position exteriorly of the window, or it is entirely removed, as desired.

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

1. In a clothes line support of the class described, a supporting bracket formed with a guiding member constructed substantially in the form of facing hooks, an adjustable bar mounted on said bracket, means connected with said adjustable bar for supporting a clothes line, said clothes line being adapted to be guided by said facing

hooks, and a clamping member adapted to engage said clothes line near said facing hooks for clamping the same to said bracket.

2. In a clothes line support of the class described, a supporting bracket, an adjustable bar mounted on said bracket, means connected with said bar for supporting a clothes line, said bracket being formed with a pair of extensions, one of said extensions acting as guiding means for the clothes line, and a clamping member for clamping said clothes line in the second of said extensions.

3. In a clothes line support of the class described, a supporting bracket formed with a tubular member, said tubular member being formed with a grooved projection and with a pair of facing hooks, a bar fitting into said tubular member, means mounted on said bar for supporting a clothes line so that the same will extend between said facing hooks and through the groove in said projection, and clamping means engaging said clothes line for rigidly holding the clothes line in said groove.

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

ARVID OLANDER.

Witnesses:

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A. L. KITCHIN.