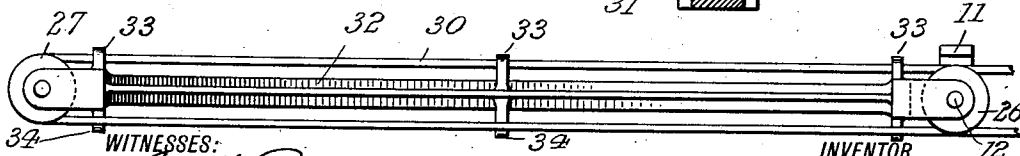
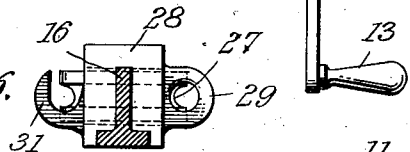
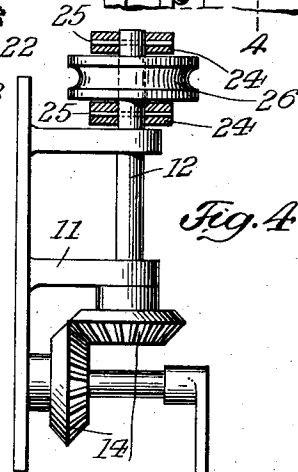
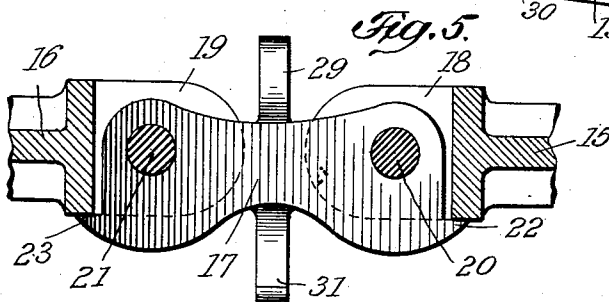
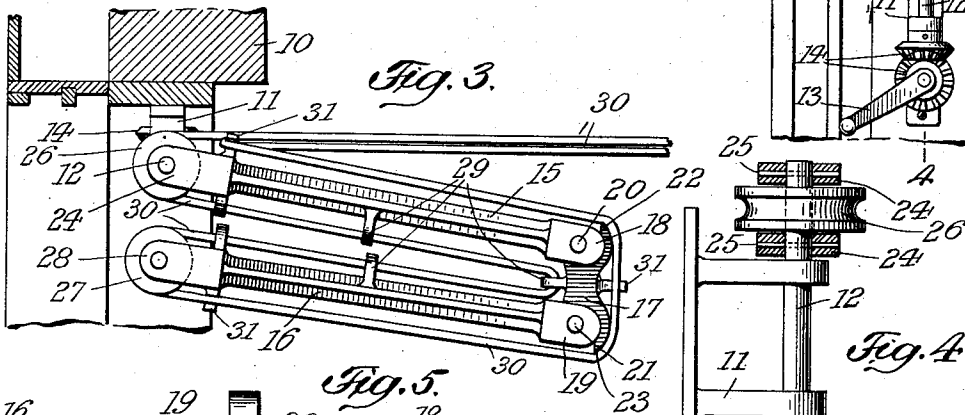
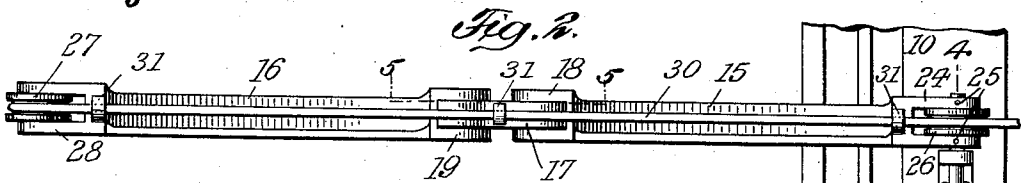
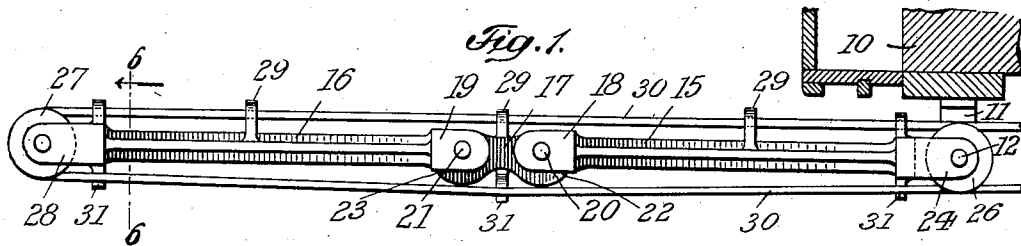


M. SCHENKEIN.
CLOTHES LINE SUPPORT.
APPLICATION FILED OCT. 19, 1911.

1,012,019.

Patented Dec. 19, 1911.



WITNESSES:
Julius H. Smith
Daniel Holmgren

Fig. 7. Morris Schenkein
BY
Briener & Gump
ATTORNEYS.

UNITED STATES PATENT OFFICE.

MORRIS SCHENKEIN, OF NEW YORK, N. Y., ASSIGNOR OF ONE-HALF TO ABRAM SCHENKEIN, OF NEW YORK, N. Y.

CLOTHES-LINE SUPPORT.

1,012,019.

Specification of Letters Patent.

Patented Dec. 19, 1911.

Application filed October 19, 1911. Serial No. 655,501.

To all whom it may concern:

Be it known that I, MORRIS SCHENKEIN, a subject of Austria, residing at New York city, county and State of New York, have invented a new and Improved Clothes-Line Support, of which the following is a specification.

The invention relates to a clothes line support of novel construction for hanging the wash upon the yard line from within the room without requiring the operator to lean out of the window.

In the accompanying drawing: Figure 1 is a plan of a clothes line support embodying my invention, showing the device swung inward; Fig. 2 a side view; Fig. 3 a plan showing the device folded and swung outward; Fig. 4 a detail of the operating mechanism; Fig. 5 an enlarged section on line 5—5, Fig. 2; Fig. 6 an enlarged cross section on line 6—6, Fig. 1, and Fig. 7 a plan of a modification of the support.

To the window frame 10, there is attached an exterior bracket 11 in which turns a shaft 12 operable by handle 13 through bevel gear 14. To shaft 12 there is secured one member 15 of an articulated arm shown to be made of T iron. The other member 16 of this arm is connected to member 15 by a stop hinge comprising a plate 17 accommodated within the inner forked ends 18, 19 of members 15, 16 to which it is pivoted at 20, 21. Plate 17 is provided with a pair of hooks 22, 23 adapted to engage the front sides of members 15, 16 when the device is straightened out (Figs. 1 and 5), so that member 16 may be swung against the back of member 15, but not against the front thereof. Member 15 is also forked at its outer end as at 24, and is here secured to shaft 12 by cotter pins 25. Fork 24 straddles a pulley 26 turning on shaft 12, while a second pulley 27 turns in a fork 28 formed on the outer side of member 16. From the rear side of the articulated arm 15, 16, there extend a plurality of eyes or wash line guides 29, one of said eyes being also shown to be formed on the rear side of plate 17. These eyes are so disposed that they guide the rear run of the wash line 30 along the arm 15, 16 from end to end of the latter *i. e.* intermediate pulley 26 and pulley 27.

From the forward side of the arm 15, 16,

there extend in like manner a plurality of hooks 31 adapted to support the front run 55 of the wash line from one end to the other end of the arm. While however eyes 29 permanently hold the line to the arm, hooks 31 permit the line to become temporarily disengaged from the arm during the wash hanging operation. 60

The wash line extends from the yard pole (not shown) along pulley 26 through eyes 29 over pulley 27 through hooks 31 along pulley 26 and thence back to the yard pole. 65 For hanging the wash, the device is swung into the room (Fig. 1) and the forward run of the line disengaged from hooks 31. The wash is now suspended from the line within the room along the front of arm 15, 16, and is run out from time to time, as this portion of the line is filled, such operation being feasible for the reason that the hooks do not offer an impediment to the free outward movement of the line. After the operation of hanging the wash is completed, 75 the line is lifted into engagement with hooks 31, arm 16 is manually swung against the back of arm 15, and handle 13 is manipulated to swing the entire collapsed device out of the room (Fig. 3). It will be seen that in this way the operation of hanging the wash and of collapsing and rotating the support, are performed within the room and without leaning out of the window, so that the safety 85 of the operator is insured.

In Fig. 7 the arm 32 is not articulated but made in a single piece and provided with the eyes 33 and hooks 34. The manipulation is the same as that previously described, 90 excepting, of course, that the device is not collapsible.

I claim:

A clothes line support comprising a bracket adapted to be secured to a window 95 frame, a shaft journaled in the bracket, means for rotating the shaft, an arm carried by the shaft, a series of clothes line guides extending along one side of the arm, and a series of hooks extending along the 100 other side of said arm.

MORRIS SCHENKEIN.

Witnesses:

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