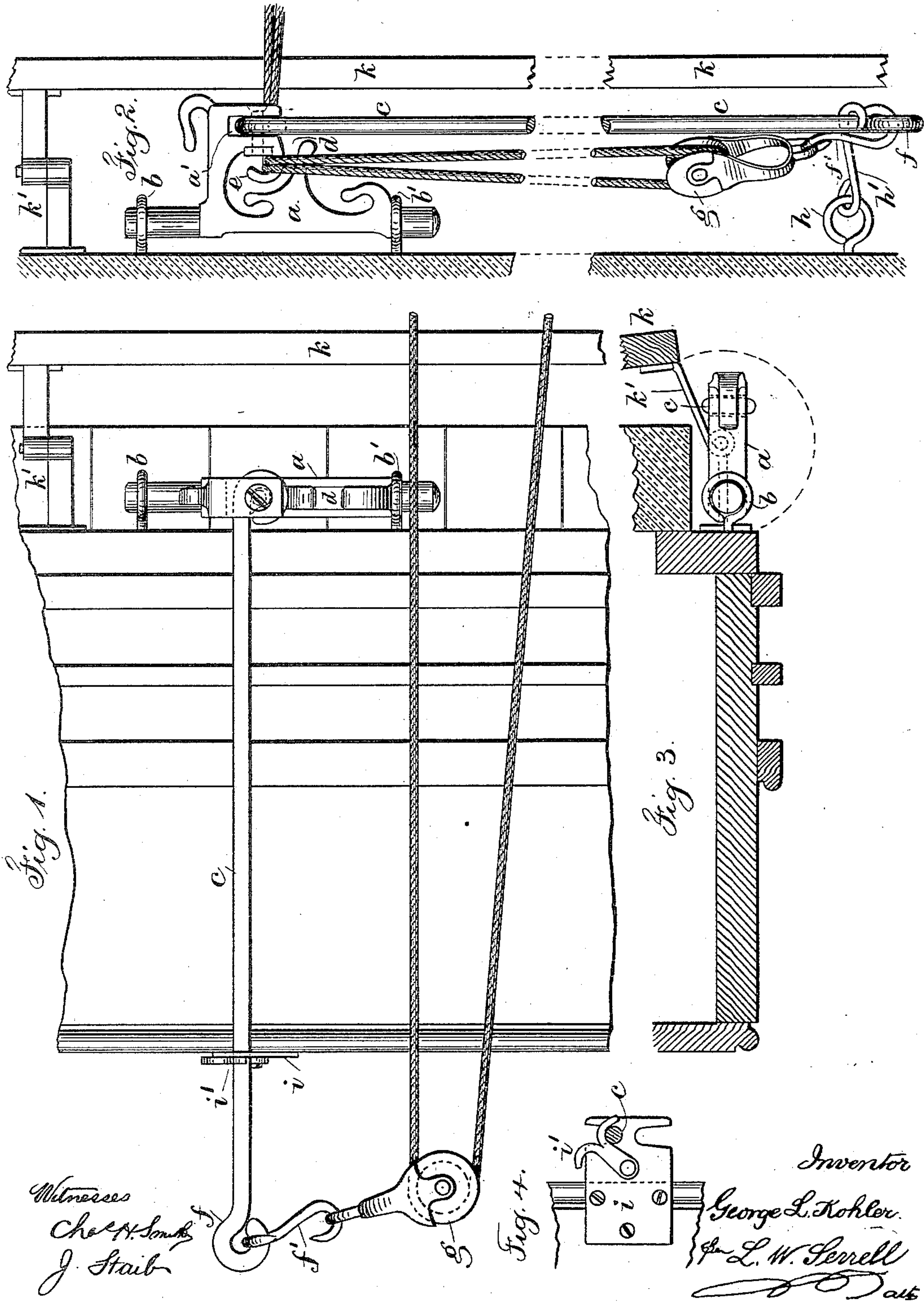


(No Model.)

G. L. KOHLER.
CLOTHES LINE HANGER.

No. 442,378.

Patented Dec. 9, 1890.



UNITED STATES PATENT OFFICE.

GEORGE L. KOHLER, OF NEW YORK, N. Y.

CLOTHES-LINE HANGER.

SPECIFICATION forming part of Letters Patent No. 442,378, dated December 9, 1890.

Application filed September 19, 1890. Serial No. 365,481. (No model.)

To all whom it may concern:

Be it known that I, GEORGE L. KOHLER, a citizen of the United States, residing at the city, county, and State of New York, have
5 invented a new and useful Improvement in Clothes-Line Hangers, of which the following is a specification.

In apartment, tenement, and other city houses clothes are often dried on lines running from pulleys at windows to distant pulleys on a fixed object. Devices of various kinds for aiding and making easier this work have been heretofore employed; but these devices have been more or less defective.

15 My invention consists in a bracket pivoted to the outer face of the window-casing and adapted to lie inside the arc described by the back edge of the shutter, an arm pivoted to said bracket and adapted to hang by gravity
20 in the plane of the bracket, or to be swung out horizontally at right angles to the plane of the bracket. The outer end of this arm has an eye, to which is attached a hook and pulley for the clothes-line. A screw-eye and
25 hook on the outer face of the window-case may receive the arm in a state of rest and when not in use.

A notched rest-plate having a hook is secured on the window-casing within the room,
30 and the swinging arm rests upon this and is held by said hook while the clothes are being hung upon the line. After the line is drawn out full of clothes the ropes of the line are passed through an opening in the bracket and
35 over a hook, where the ropes are held in place by the turning down of the arm into a vertical position, when, if desired, the window can be closed.

With my device there is no occasion for the
40 person hanging up the clothes leaning out of the window. The window can be closed when the line is in use, and both window and shutters can be closed when the line is not in use without in either case removing or disturbing
45 the apparatus employed to operate the line.

In the drawings, Figure 1 is an elevation of my improved devices in use with the arm extending into the room across the window-casing. Fig. 2 is an elevation of the bracket
50 with the arm turned down and the clothes-line secured. Fig. 3 is a sectional plan illus-

trating that the shutter can swing around the bracket to close; and Fig. 4 is an elevation of the rest-plate and catch inside the room.

55 *a* represents the swinging bracket, which is preferably of the shape shown, and *b b'* are screw-eyes secured in the outer face of the window-casing and in which said bracket is pivoted. The outer end of the bracket *a* is
60 forked or slotted at *a'*, and an arm *c*, with eyes at each end, is pivoted at one end in the forked portion *a'*. This arm *c* is adapted to hang vertically in the plane of the bracket, or to be elevated and swung out horizontally
65 at right angles to said plane. In the eye *f* at the end of the arm *c* I employ a hook *f'* and pulley *g* for the clothes-line.

h is a screw-eye, and *h'* a hook upon the outer face of the window-casing to engage and
70 hold the arm *c* in a state of rest and when not in use, in which latter position the hook *f'* and pulley *g*, carrying the clothes-line, may be removed and connected to an eye on the face of the building beneath the window-sill,
75 which is provided especially for that purpose, and when this has been done the shutter *k* can be swung on its hinges *k'* without disturbing or removing the bracket *a* or arm *c*.
(See Fig. 3.)

80 *d* represents an opening or rope-passage in the bracket, and *e* a hook adjacent thereto, and *i* is a double-notched rest-plate secured upon the window-casing within the room and upon which I provide a double-ended hook *i'*,
85 adapted to revolve on its pivot.

In the position shown in Figs. 1 and 4 the arm *c* rests in the plate *i* and is secured by the hook *i'*, and the clothes-line extends out of the window, ready for the clothes to be
90 hung thereon, and this can be accomplished without the necessity of a person leaning or reaching out of the window to even the slightest extent. The line is double, the ends being tied together, and it passes around the
95 pulley *g* to a distant pulley, and the pulley *g* comes within the room. The clothes are hung on the line with facility and the line moved to pass the clothes toward the distant pulley to dry. The ropes can then be passed through
100 the opening *d* and over in the bend of the hook *e*, after which the arm is raised from

the rest-plate *i* and allowed to hang down into the vertical position shown in Fig. 2, and the strain draws the rope parallel with the arm, or nearly so, and the rope binds in the hook *e* and the weight of the clothes upon the line draws directly upon the bracket *a* and its supports.

When the clothes-line is not in use, it may be disposed of and the parts secured, as heretofore mentioned.

The bracket and plate *i* are adapted to be employed upon either the right or left hand side of a window.

The line may be temporarily hitched over one of the horns or projections on the bracket. The extra length of line from the distant pulley to the pulley *g* in the room causes the line to hang quite loosely when the pulley *g* is hooked beneath the window-sill outside the window. Hence the line does not become too tight when wet.

I claim as my invention—

1. A bracket pivoted to the window-casing, in combination with an arm pivoted to the bracket and carrying the clothes-line pulley, said arm being adapted to hang vertically in the plane of the bracket or to be swung up horizontally and at right angles to said plane, whereby the window can be closed when the

line is in use and the shutters closed when the line is not in use, substantially as specified.

2. The combination, with the bracket pivoted by eyes to the window-casing, of an arm pivoted at one end to the bracket and having a pulley at the other end for the clothes-line, a rest within a room for the arm while the clothes are being hung, and a hook for holding the rope with the arm hanging vertically, substantially as set forth.

3. The combination, with the bracket pivoted to the outer face of a window-casing and having a passage or opening at *d* and a hook at *e*, of an arm pivoted at one end to the bracket and having a pulley at the other end for the line, a rest within a room for the arm while the clothes are being hung, the clothes-line being received by the hook *e* when the arm is hanging, and a hook for engaging the arm and holding the same in a vertical position, substantially as specified.

Signed by me this 15th day of September, A. D. 1890.

GEO. L. KOHLER.

Witnesses:

GEO. T. PINCKNEY,
HAROLD SERRELL