(No Model.)

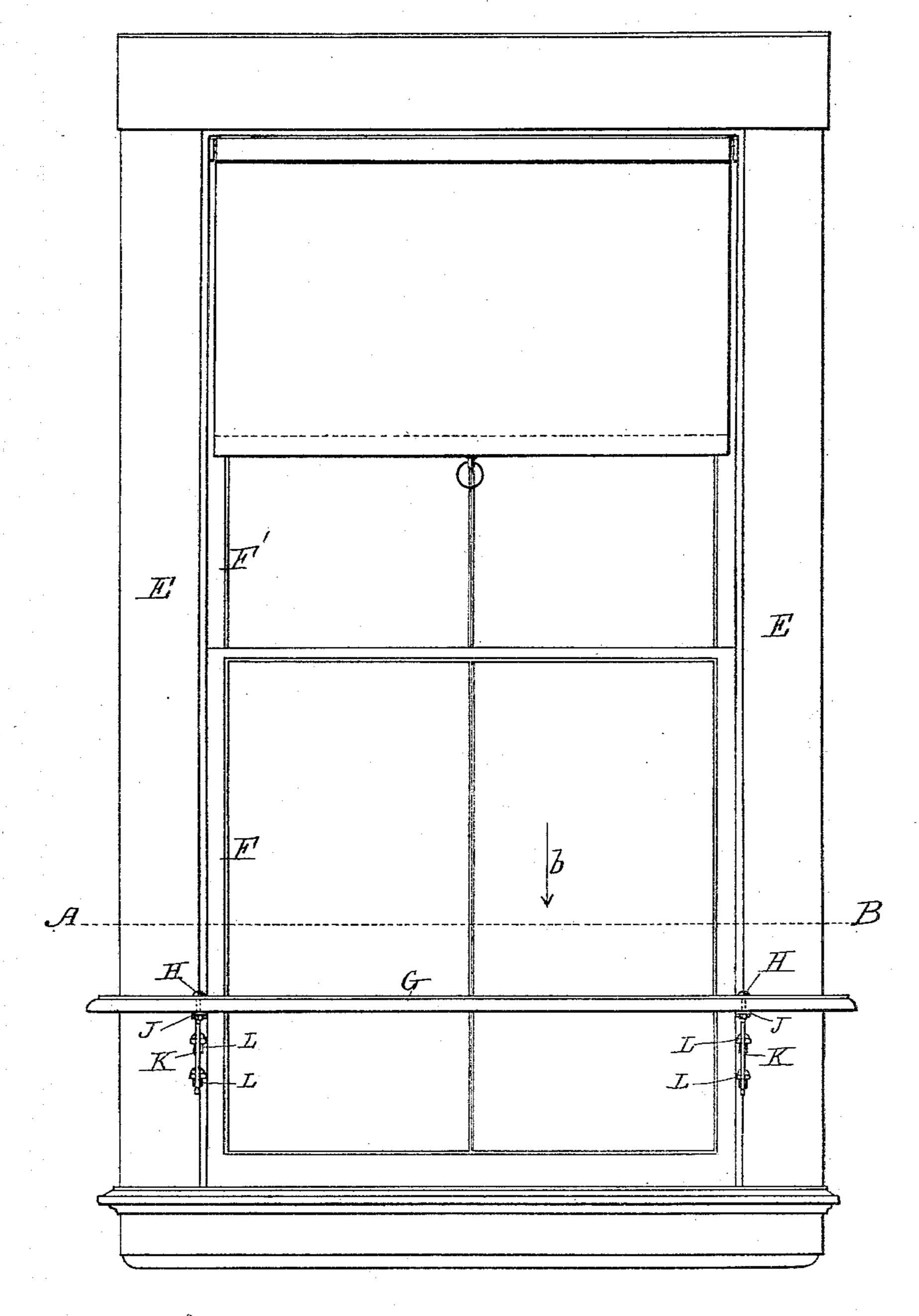
R. W. PERRY.

FLOWER POT SHELF.

No. 323,525.

Patented Aug. 4, 1885.

III.



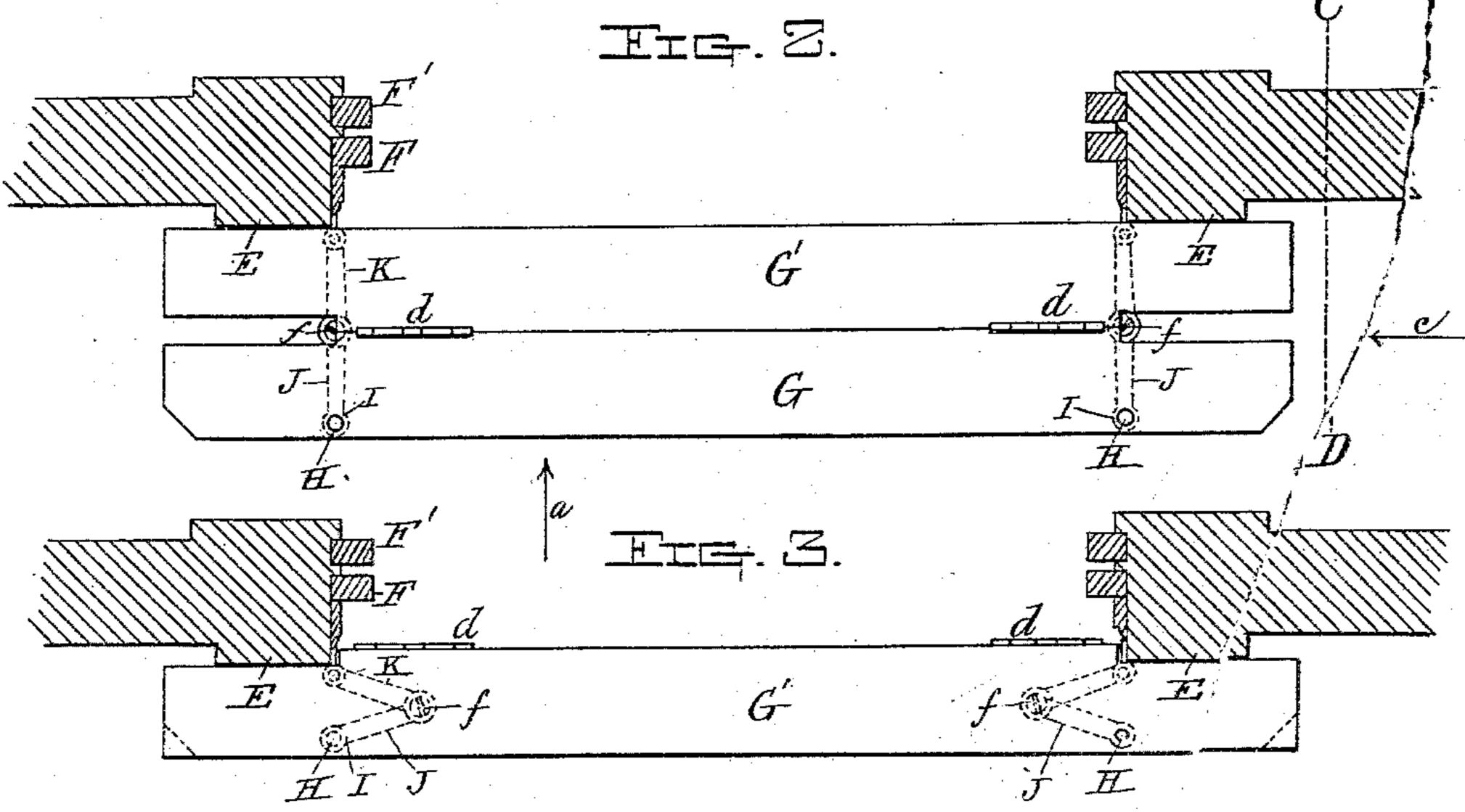
Witnesses; Thol. Ho. Donge Chas. D. Gay. Interitor; Reuben W. Perry.

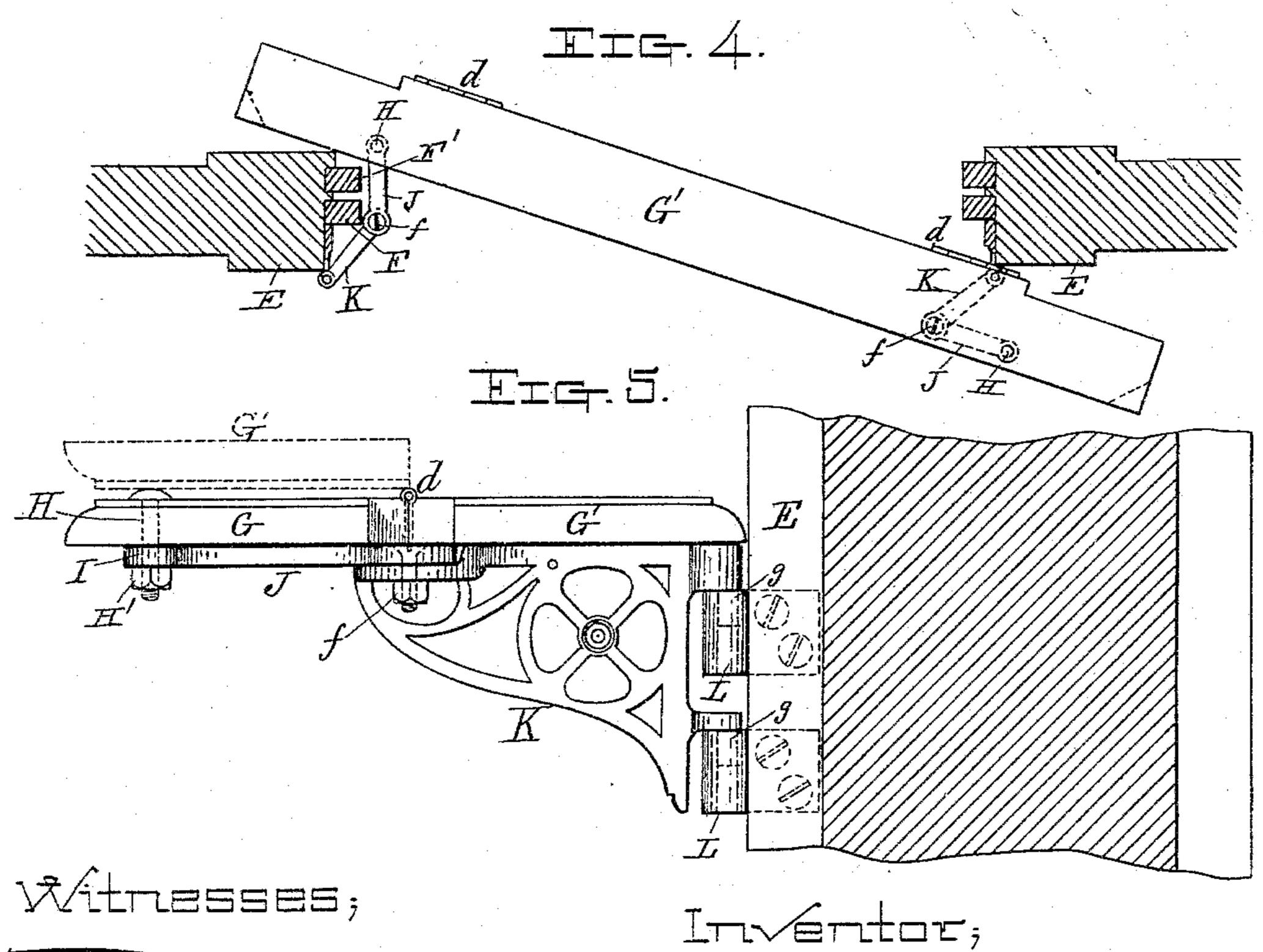
2 Sheets—Sheet 2.

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Reuben M. Berry.

United States Patent Office.

REUBEN W. PERRY, OF SAUNDERSVILLE, MASSACHUSETTS.

FLOWER-POT SHELF.

SPECIFICATION forming part of Letters Patent No. 323,525, dated August 4, 1885.

Application filed April 20, 1885. (No model.)

To all whom it may concern:

Be it known that I, Reuben W. Perry, of Saundersville, in the county of Worcester and Commonwealth of Massachusetts, have invented ed certain new and useful Improvements in Adjustable Flower-Pot Shelves; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawings, forming a part of this specification, and in which—

Figure 1 represents a front view of my improved flower-pot shelf applied to the inside of a window, looking in the direction indicated by arrow a, Fig. 2. Fig. 2 represents a top or 15 plan view on line A B, Fig. 1, with the shelf extended to receive flower-pots or other articles. Fig. 3 represents a section on line AB, Fig. 1, with the shelf folded up against the window-frame. Fig. 4 represents a slight 20 change in the use of the device, as will be hereinafter described, whereby one end is extended out of the window for supporting flower-pots outside of the window; and Fig. 5 represents upon an enlarged scale an end view on line C 25 D, Fig. 2, looking in the direction indicated by arrow c.

To enable those skilled in the art to which my invention belongs to make and use the same, I will proceed to describe it more in detail.

30 In the drawings, the part marked E represents the window-casing; F, the lower sash, and F' the upper. G G' represent the flower-pot shelf, which consists in this instance of two parts, the part G' being hinged at d d to the 35 part G, whereby it can be folded over upon the part G, as shown in full lines, Figs. 3 and 4, and dotted lines, Fig. 5. The front part, G, is provided with two bolts, HH, which project through, having nuts H' on their lower 40 ends. These bolts are made to fit tightly in the holes as they pass through the part G. Nuts H'are so arranged that when screwed tightly upon the bolt a space will be left between the nut and the lower edge of shelf G for 45 the end I of arm J to turn freely between nut H' and the under side of shelf G. The inner ends of arms J are pivoted or properly hinged at f to the outer ends of brackets K, which are provided in this instance with lugs g, (shown 50 in dotted lines, Fig. 5,) which slip into the socket-pieces L L, which in turn are secured to the window-casing. By this arrangement

the brackets K can be lifted up and removed from the socket-pieces attached to the window-casing the same as a door is taken from the 55 hinge part attached to the door-jamb, thus enabling the shelf to be quickly removed, if desired, for any purpose. The shelf can also be swung horizontally on its hinged arms and brackets, either to the right or left, to give free 60 access to the window for the convenience of the occupants of the room.

The outer ends of brackets K are cast in circular form, thereby giving a good support to the inner ends of arms J as they turn there- 65 on in folding up or unfolding shelves G G'. With this arrangement of flower-pot shelf it can be attached or secured to the inside of a window without interfering with the raising or lowering of the curtain, and, if preferred, 70 a single leaf, G, may be employed, in which case it can be run up close to the window, as shown in Fig. 3, when the room is warm and the sun is shining, and then withdrawn from the window at night or during very cold weath- 75 er, as shown at G, Figs. 2 and 5, thus preventing liability of the plants being injured by frost or cold; and the same results may be accomplished, even when a hinged shelf, G', is used in combination with shelf G, by simply So folding shelf G' back upon the top of shelf G, as indicated in dotted lines, Fig. 5, and full lines, Figs. 3 and 4, the plants resting on the bottom of shelf G'. Then, again, by attaching the brackets to the inner edges of the window-85 casings, as shown, by raising the lower sash of the window one end of the shelf can be run out of the window, as indicated in Fig. 4, so that plants or other articles can be exposed to the atmosphere outside of the window, and also 90 be drenched with water, if desired. After the plants on one end have been subjected to the washing operation the shelf can be reversed and the plants on the other end treated in like manner.

My improved shelf can be applied to the inside of windows in such a manner as to present an ornamental and tasty appearance, while at the same time its easy adjustment for winter use enables the occupant of the house to move the plants to and from the window, and that, too, without any disfigurement or giving it an unsightly appearance, thereby, as before intimated, guarding against the liability of chill-

ing or freezing the plants, while at the same time securing all the advantages of the sun when shining. Then, again, by means of the poculiar construction of the hinged supports the shelf can be moved horizontally, either to the right or left, about one-half the width of the window.

It will be understood, of course, that the brackets K may be made with any desired configuration or of any form and attached differently to the window casings or supports, and folding arms J may also be made in any desired form to suit the tastes of different persons, and the shelves, too, may be made of different shapes and variously ornamented without departing from the principle of my invention.

As the window-frames and casings form no part of my present invention, but may be made of any of the well-known forms of construction, I have not shown or described them in detail, but have given general outlines.

It will be seen by reference to Figs. 2, 3, and 4 of the drawings that shelf G is notched at each end, whereby when the shelf is run up against the window-casings, as shown in Fig. 3, the center or unnotched portion of said shelf projects in between the window-casings E E,

and thereby renders the shelf permanent and secure against lateral movement, and as this position is the one in which it is to be used 30 most of the time the construction renders the device very permanent and safe. The ends of the shelf extending past the window-casings E E, and taking a good bearing against the same, prevent any movement of the shelf toward the 35 window, while, as before stated, the unnotched portion of the shelf prevents any end motion in either direction.

Having described my adjustable flower-pot window-shelf, what I claim therein as new, and 40 desire to secure by Letters Patent, is—

1. The combination, with the window-casings E E, hinged brackets K K, and hinged arms J J, of adjustable notched shelf G, substantially as and for the purposes set forth.

2. The combination, with hinged brackets K K, provided with lugs g g, sockets L L, and hinged arms J J, of adjustable shelf G and folding shelf G', substantially as and for the purposes set forth.

REUBEN W. PERRY.

Witnesses:

THOMAS H. DODGE, CHAS. D. GAY.