

No. 814,226.

PATENTED MAR. 6, 1906.

H. L. MEADOWCROFT.
ADJUSTABLE SHADE ROLLER BRACKET.

APPLICATION FILED APR. 28, 1905.

FIG. 1.

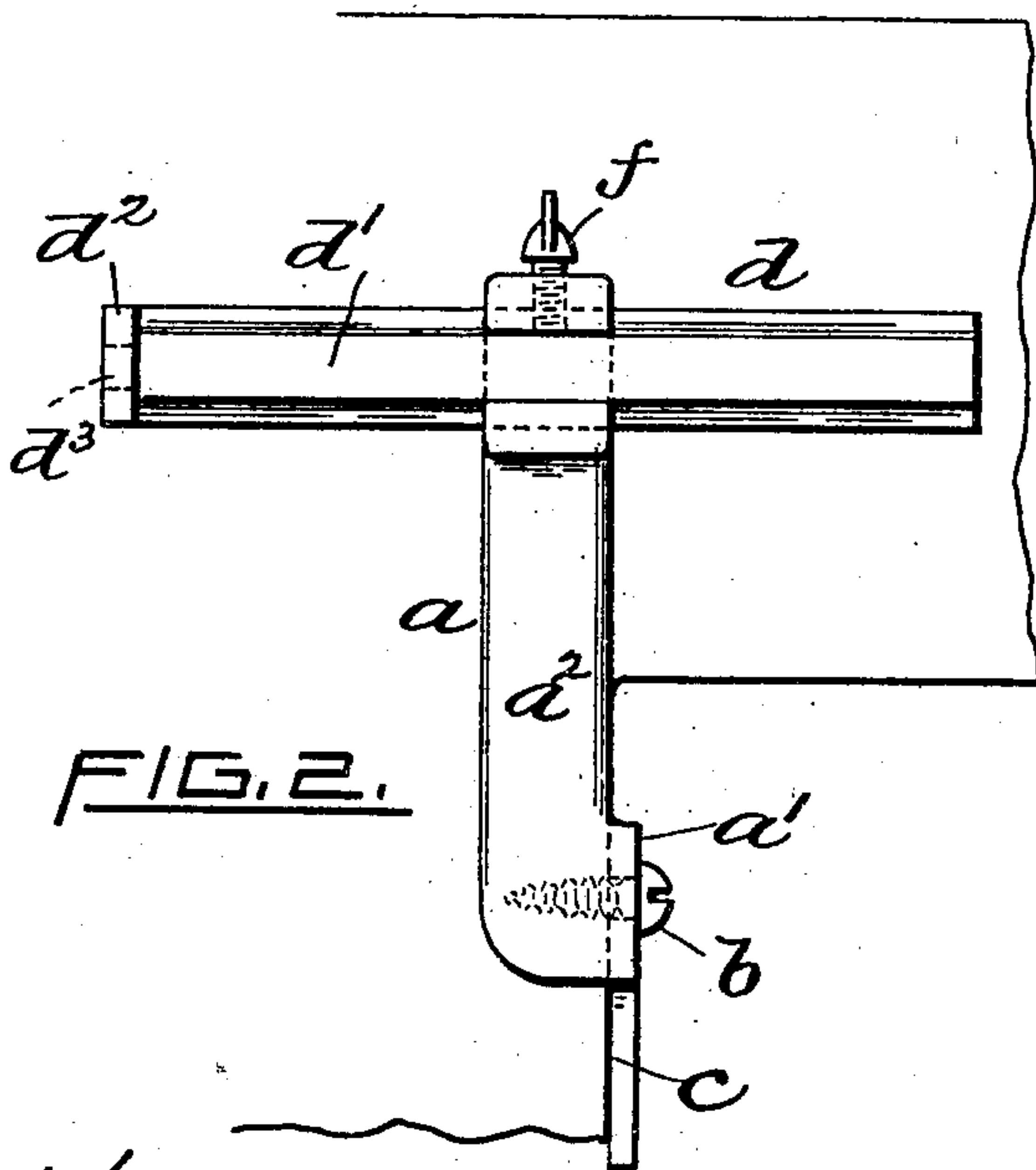
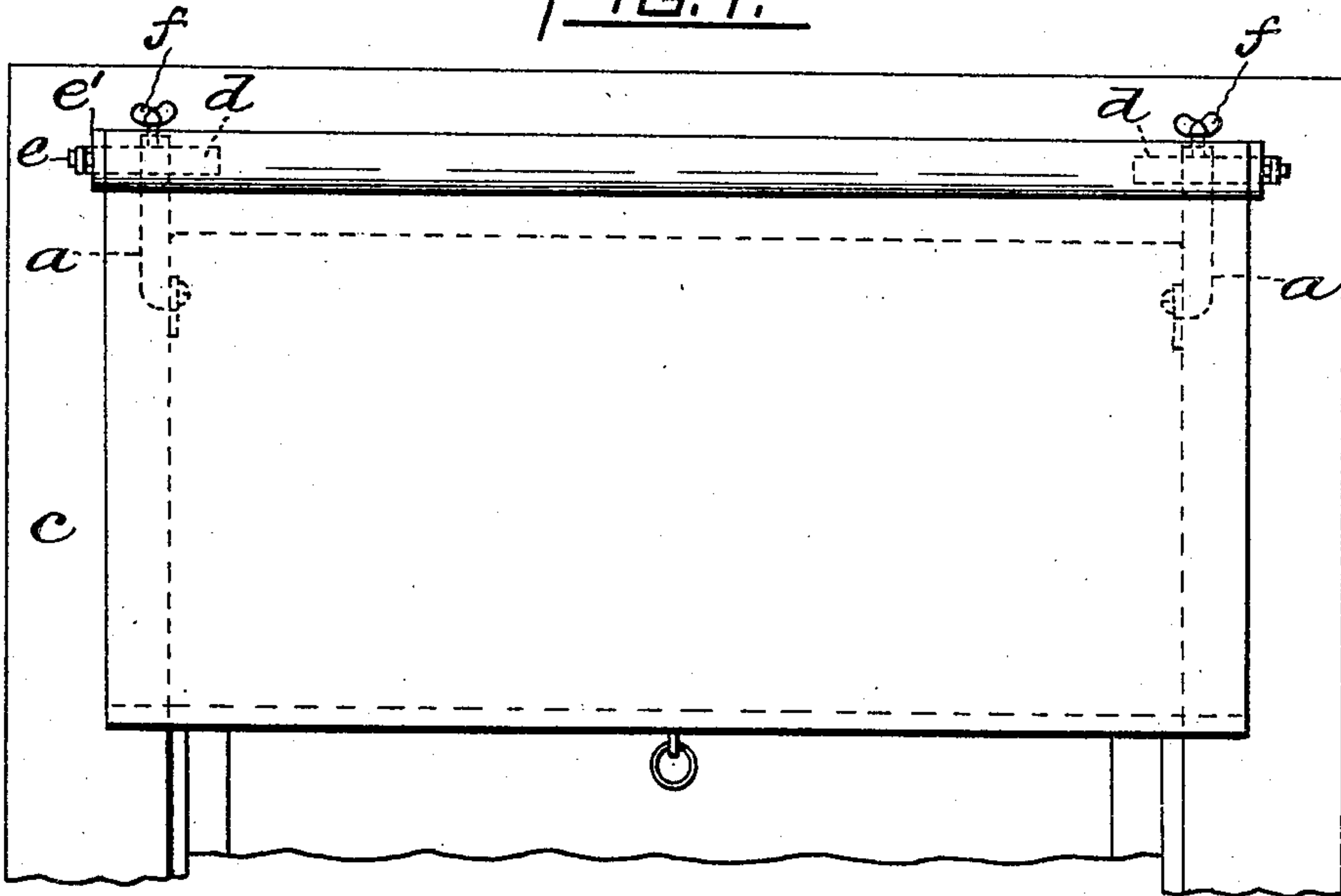


FIG. 2.

WITNESSES.

George E. Stillman
Joseph McDermody

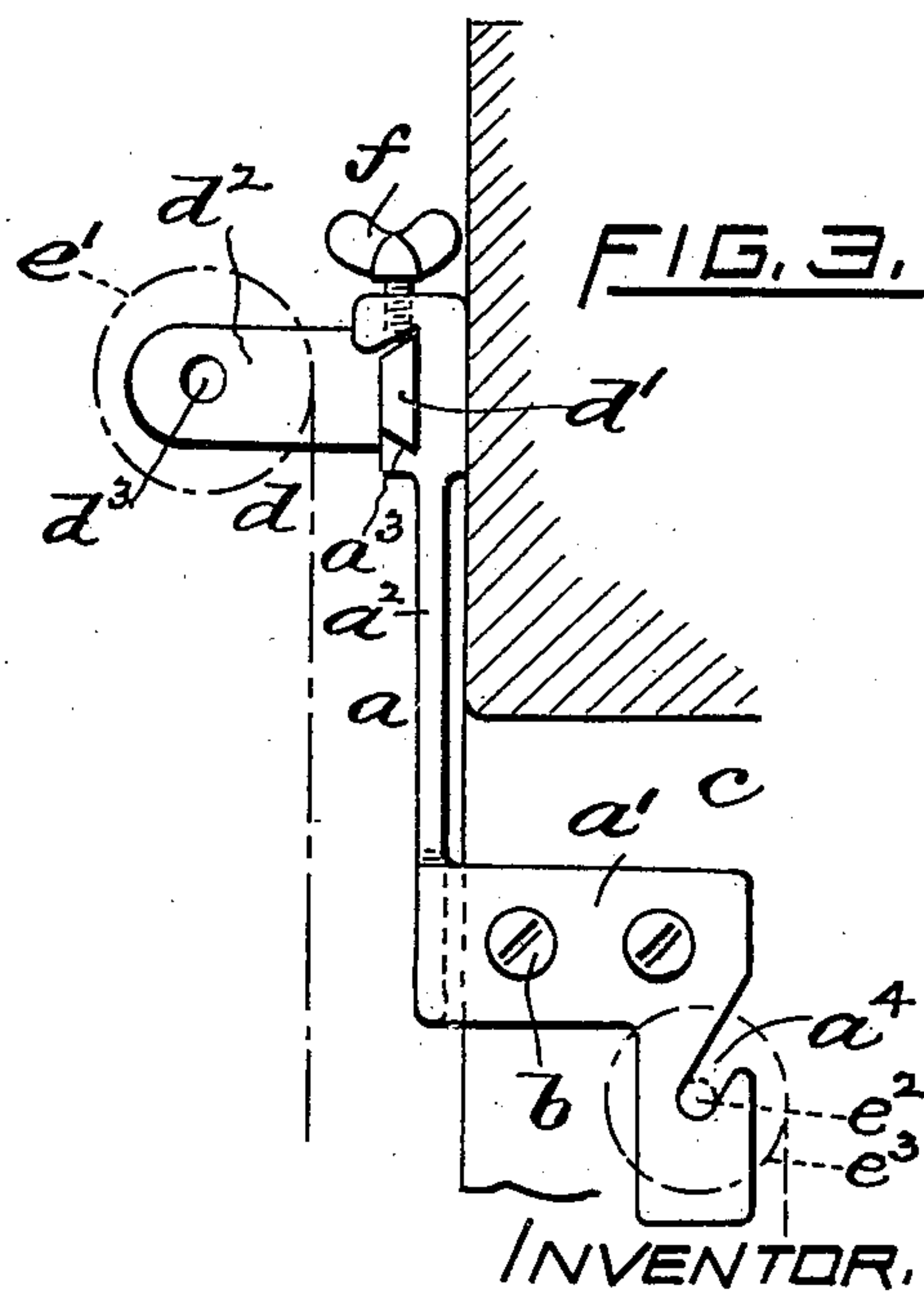


FIG. 3.

INVENTOR.

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UNITED STATES PATENT OFFICE.

HENRY L. MEADOWCROFT, OF PAWTUCKET, RHODE ISLAND, ASSIGNOR
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ADJUSTABLE SHADE-ROLLER BRACKET.

No. 814,226.

Specification of Letters Patent.

Patented March 6, 1906.

Application filed April 28, 1905. Serial No. 257,873.

To all whom it may concern:

Be it known that I, HENRY L. MEADOWCROFT, a citizen of the United States, residing at the city of Pawtucket, in the county of Providence and State of Rhode Island, have invented a certain new and useful Improvement in Adjustable Shade-Roller Brackets, of which the following is a specification.

My invention relates to brackets for supporting shade-rollers to window-casings; and one object is to provide a bracket which when once secured on the window-casing need not be reset, thus doing away with mutilation of the casing, and the other or principal object is to produce a simple and cheaply-constructed bracket having means whereby it is capable of being adjusted to accommodate itself to different lengths of front shade-rollers and also arranged to support rear shade-rollers.

With these ends in view my invention consists of the novel construction and combination of parts, as hereinafter described and claimed, reference being had to the accompanying sheet of drawings, in which—

Figure 1 represents a partial front elevation of the upper portion of a window-casing having my improved brackets applied thereto and a front shade-roller and shade supported between said brackets. Fig. 2 is an enlarged front elevation of a bracket secured to the window-casing and as constructed according to my invention. Fig. 3 is an end elevation of my improved bracket secured to the window-casing and also illustrating the relative positions of a front shade-roller and rear shade-roller, respectively, in broken lines.

Like characters of reference indicate like parts.

a is the holder member of my improved bracket, said member having two branch arms a' and a^2 . The arm a' extends rearwardly and is provided with circular openings to receive screws b for securing said member to the inner side wall of the window-casing c , while the other arm a^2 of said member projects upwardly and rests against the front side of the window-frame, and said arm a^2 is provided with a longitudinally-arranged dovetail recess a^3 in the manner shown in Fig. 3.

d is the secondary or slidable member of my improved bracket, said member having two branch arms d' and d^2 , the arm d' having oppositely-disposed beveled edges to loosely fit between the beveled edges formed by the dovetail recess a^3 in the member a . Said arm d' terminates with the arm d^2 , which extends outwardly from the front side of the window-casing, and near the extremity of this latter arm d^2 is provided an opening, as at d^3 , to receive the pintle e of the front shade-roller e' , as indicated by broken lines in Fig. 3.

f is a thumb-screw which enters a threaded opening formed through the upper portion of the arm a^2 of the holder member a , and said screw is adapted to impinge against in holding the slidable member d rigid to the same.

This bracket is not only capable of being adjusted to suit different lengths of front shade-rollers, as e' , but by providing a slotted opening a^4 in the arm a' of its holder member a a journal-bearing is formed to receive a pintle e^2 of a rear shade-roller e^3 in the manner indicated by broken lines in Fig. 3.

By this construction and arrangement of parts it is apparent that my device contains in itself all that is necessary to accommodate itself to various lengths of front shade-rollers and also convenient to support rear shade-rollers upon window-casings, and at the same time by the use of my invention all necessity for marring the window-casing with screw-holes when it is desired to change the location of the brackets is entirely done away with, as the sliding members can be very readily adjusted back and forth the desired distance apart in positioning the front shade-roller.

What I claim, and desire to secure by Letters Patent, is—

As a new article of manufacture, a shade-roller bracket adapted to support the ends of two shade-rollers, and comprising a vertically-extending arm, and a rearwardly-extending integral arm disposed in a vertical plane, at right angles to the plane of said first-named arm apertured to receive securing means, and having a depending portion disposed in a plane with said rearwardly-extending arm and provided with an opening to receive a shade-roller pintle, the upwardly-extending arm being provided adjacent its upper end, in its outer face, with a recess, a

bar slidable in said recesses and having an outwardly-extending arm at its outer end provided with means to receive a shade-roller pintle, and means mounted in the upper end
5 of said upwardly-extending arm to impinge said bar and hold the same in adjusted position, substantially as described.

In testimony whereof I affix my signature in the presence of two witnesses.

HENRY L. MEADOWCROFT.

Witnesses:

C. T. HANNIGAN,

JOSEPH M. DERMODY.