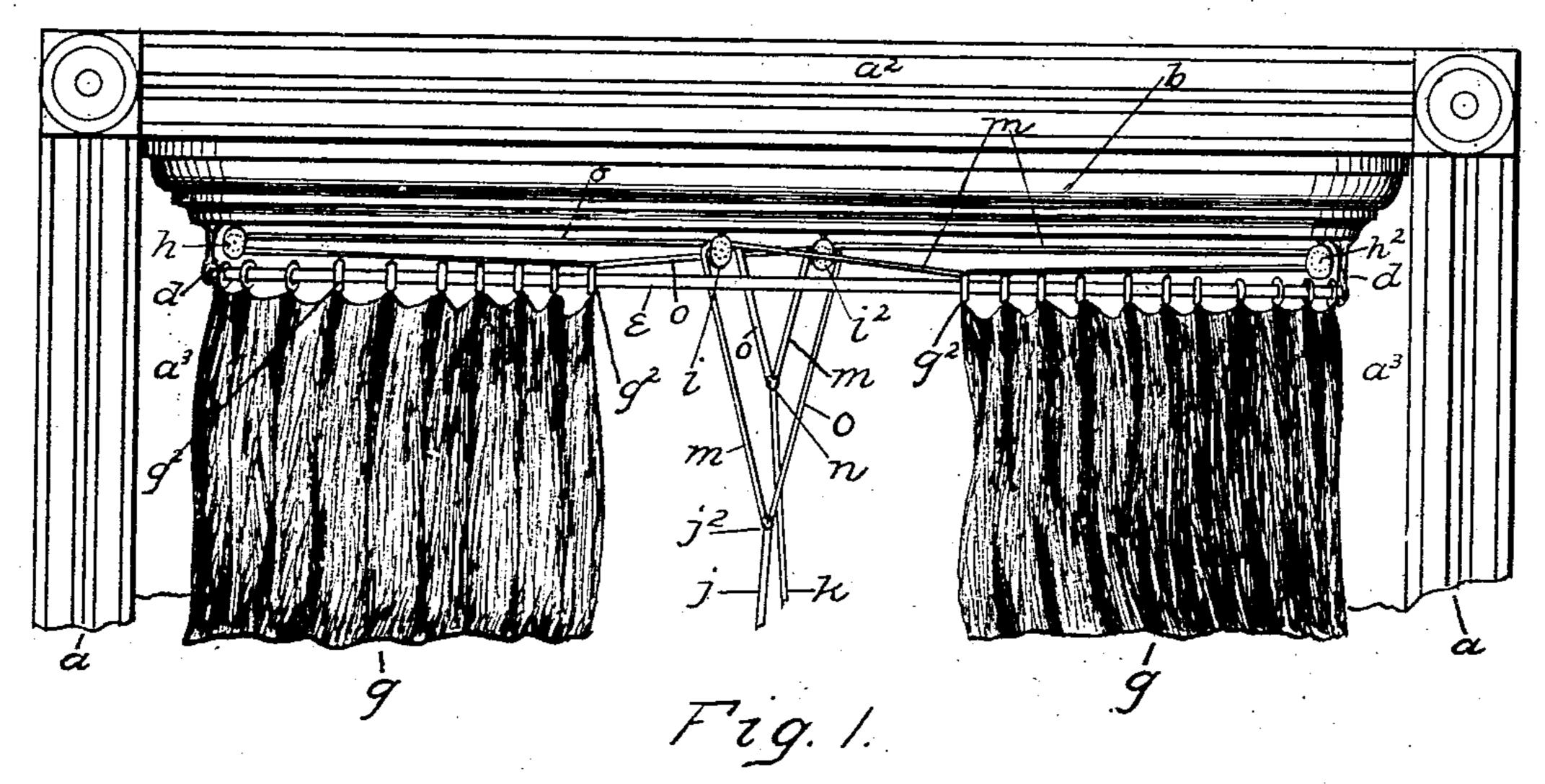
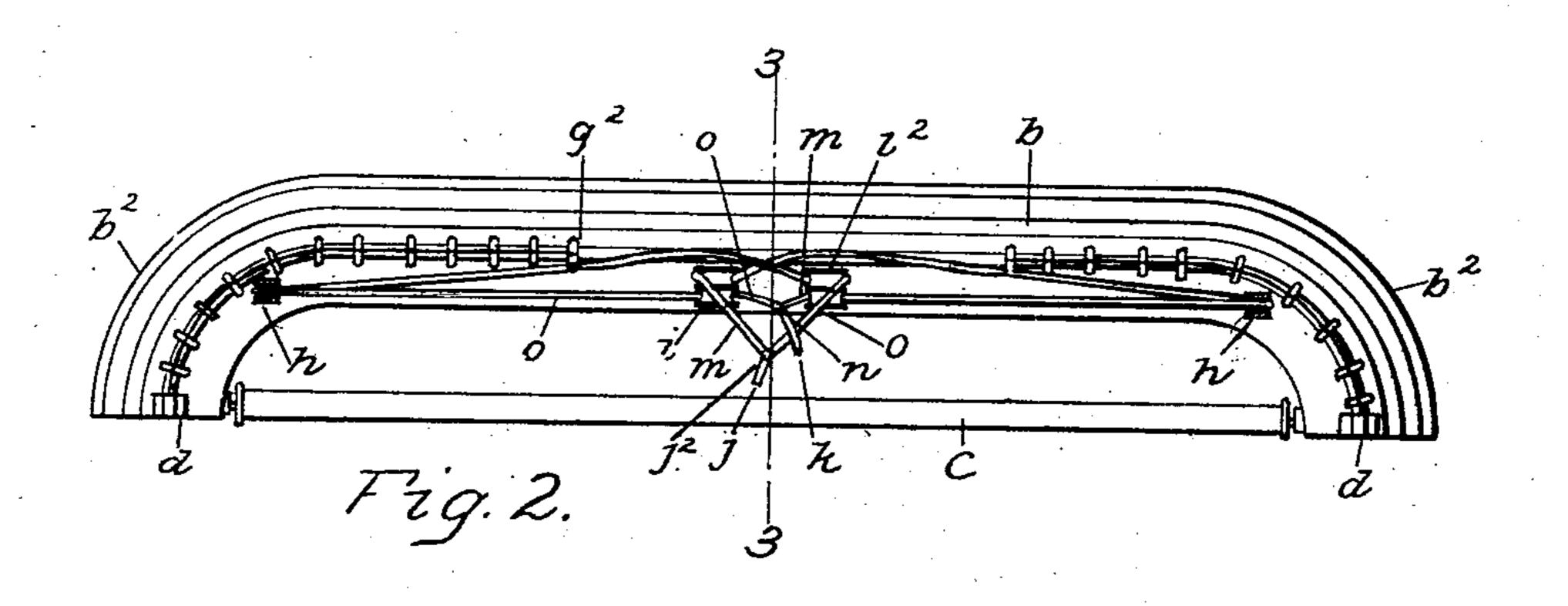
W. H. GRIFFIN.

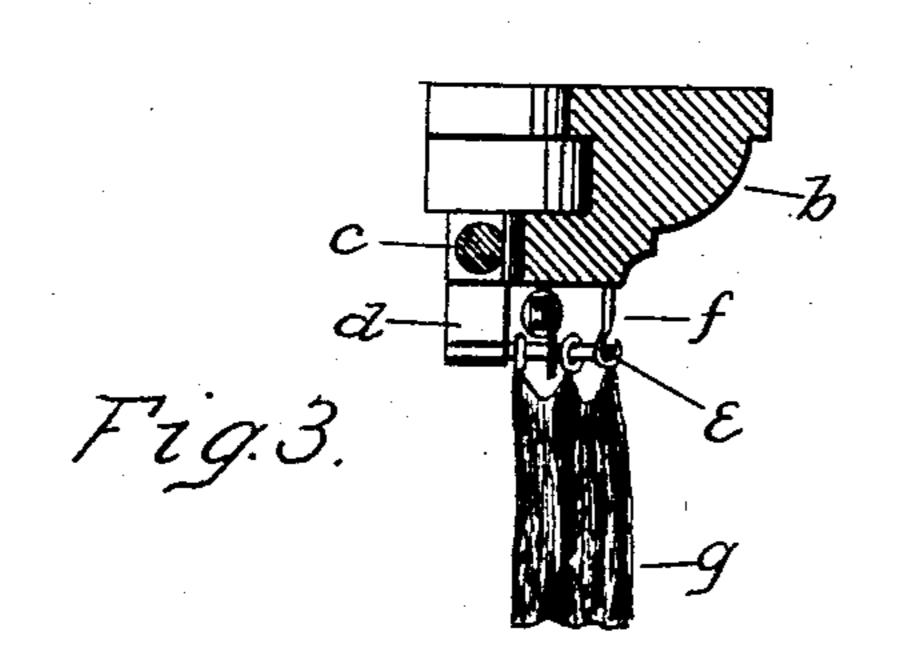
WINDOW SHADE AND CURTAIN HOLDER.

(Application filed Feb. 24, 1902.)

(No Model.)







HITNESSES Heller

INVENTOR
William H. Griffin

Olgan Sale & Co

ATTORNEYS

United States Patent Office.

WILLIAM H. GRIFFIN, OF JERSEY CITY, NEW JERSEY.

WINDOW SHADE AND CURTAIN HOLDER.

SPECIFICATION forming part of Letters Patent No. 703,059, dated June 24, 1902.

Application filed February 24, 1902. Serial No. 95,145. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM H. GRIFFIN, a citizen of the United States, residing at Jersey City, in the county of Hudson and State of New Jersey, have invented certain new and useful Improvements in Window Shade and Curtain Holders, of which the following is a full and complete specification, such as will enable those skilled in the art to which it appertains to make and use the same.

The object of this invention is to provide an improved support for a shade-roller and the curtains of a window by means of which a window shade and curtains may be quickly and easily suspended from the top of the window-frame, and which consists of a suitable molding or cornice from which both the shade-roller and the curtains are suspended.

The invention is fully disclosed in the following specification, of which the accompanying drawings form a part, in which the separate parts of my improvement are designated by the same reference characters in each of the views, and in which—

25 Figure 1 is a front view of the upper part of a window-frame and showing my improved support for a shaft-roller and curtains connected therewith; Fig. 2, a bottom plan view of the support and showing the cords by which the curtains are operated, and Fig. 3 a section on the line 3 3 of Fig. 2.

In the drawings forming part of this specification I have shown the upper part of a window-frame comprising side members a, a horizontal top portion a^2 , and the side members of the frame are provided with inner vertically-arranged strips or portions a^3 , between which in practice the sashes are placed, said sashes being not shown.

In the practice of my invention I provide a cornice or molding b, the ends of which are curved, as shown at b², and this cornice or molding is secured in the top portion of the frame, as shown in Fig. 1, and between the inner ends of the cornice or molding b is mounted an ordinary shade-roller c, the connection, construction, and operation of this roller being the same as other devices of this class.

At each end of the cornice or molding b and on the under side thereof are placed keepers d, into which are inserted the ends of a curtain-rod e, said ends of said rods being curved

to correspond with the shape of the cornice or molding, and centrally of the cornice or molding and on the under side thereof is preferably suspended a hook f, into which the central portion of the curtain-rod e is sprung, as shown in Fig. 3, and this hook, together with the keepers d, securely holds the rod e in place, and the curtains g are in practice suspended from said rod by means of rings e^2 in the usual manner.

Adjacent to each end of the cornice or molding and forwardly of the shade-roller c and keepers d and suspended from the under side 65of said cornice or molding are pulleys h and h^2 and double pulleys i and i², which are also suspended from said cornice or molding adjacent to the center thereof, as clearly shown in the drawings. The curtains g are operated 70 by means of cords j and k, and connected with the cords j at j^2 is a cord m, which is passed over the double pulley i and carried to the right and is connected with the inner ring g^2 of the right-hand curtain and is then passed 75 around the pulley h^2 and then carried back and passed around the double pulley i^2 and connected with the cord k at n. Another cord o is connected with the cord j at j^2 and passed around the double pulley i^2 and 80 carried to the left and connected with the right-hand ring g^2 of the left-hand curtain and then carried around the pulley h and back around the double pulley i and is connected with the cord k at n, and by pulling 85 on the cord j the curtains may be drawn together at the middle of the window and by pulling on the cord k they may be separated to any desired extent. It will thus be seen that both the shade-roller and the curtains 90 are connected with and suspended from the cornice or molding b, and said shade and curtains may be put up and taken down whenever desired by simply putting up and taking down the said cornice or molding, and 95 said cornice or molding may be connected with the window-frame in any desired manner. It will also be apparent that the cords which operate the curtains and the pulleys with which they are connected may be rear- 100 ranged so as to operate from either side of the window instead of at the middle thereof, if desired, and other changes in and modifications of the construction herein described

may be made without departing from the spirit of my invention or sacrificing its advantages.

Having fully described my invention, what 5 I claim as new, and desire to secure by Letters

Patent, is—

1. The herein-described means for supporting a window-shade and window-curtains, comprising a cornice or molding adapted to to be secured in the top of a window-frame between the sides thereof and the ends of which are curved backwardly, a shade-roller supported between the ends thereof rearwardly of and above the front lower edge thereof, a cur-15 tain-rod suspended beneath the front lower edge of the cornice or molding and ends of which are curved backwardly, curtain-rings mounted on said rod and movable thereon, and pulleys suspended from said cornice or 20 molding and provided with cords which are connected with the curtain -rings and by which the curtains may be opened or closed, substantially as shown and described.

2. The herein-described means for supporting a window-shade and window-curtains,

comprising a cornice or molding adapted to be secured in the top of a window-frame between the sides thereof, and the ends of which are curved backwardly, a shade-roller supported between the ends thereof and rear- 30 wardly of and above the front lower edge thereof, a curtain-rod suspended from said cornice or molding and the ends of which are curved backwardly, curtain-rings mounted on said rod and movable thereon, pulleys sus- 35 pended from the opposite ends of said cornice or molding, two other pulleys suspended from the central portion thereof, and cords connected with said pulleys and with the curtain-rings and by means of which the cur- 40 tains may be opened or closed, substantially as shown and described.

In testimony that I claim the foregoing as my invention I have signed my name, in presence of the subscribing witnesses, this 19th 45 day of February, 1902.

WILLIAM H. GRIFFIN.

Witnesses:

F. A. STEWART, F. F. TELLER.