

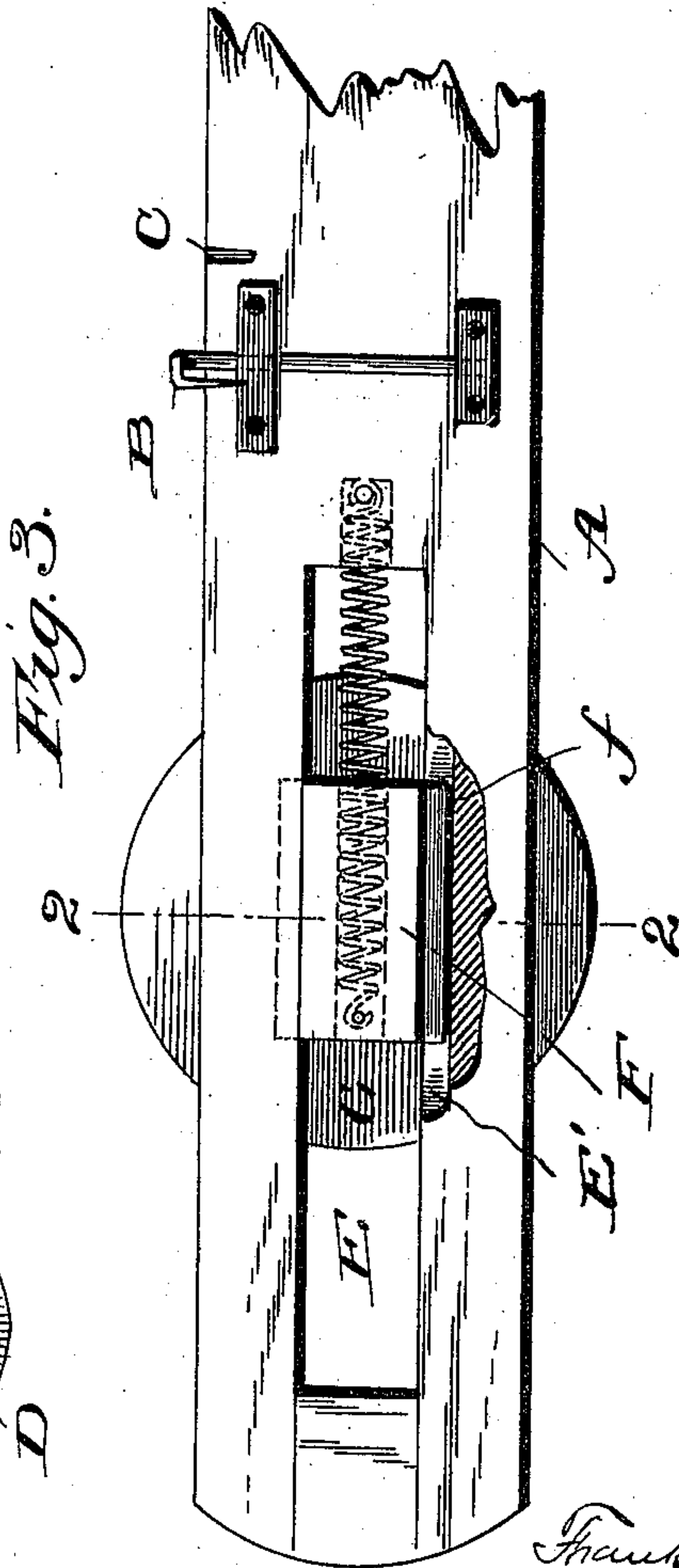
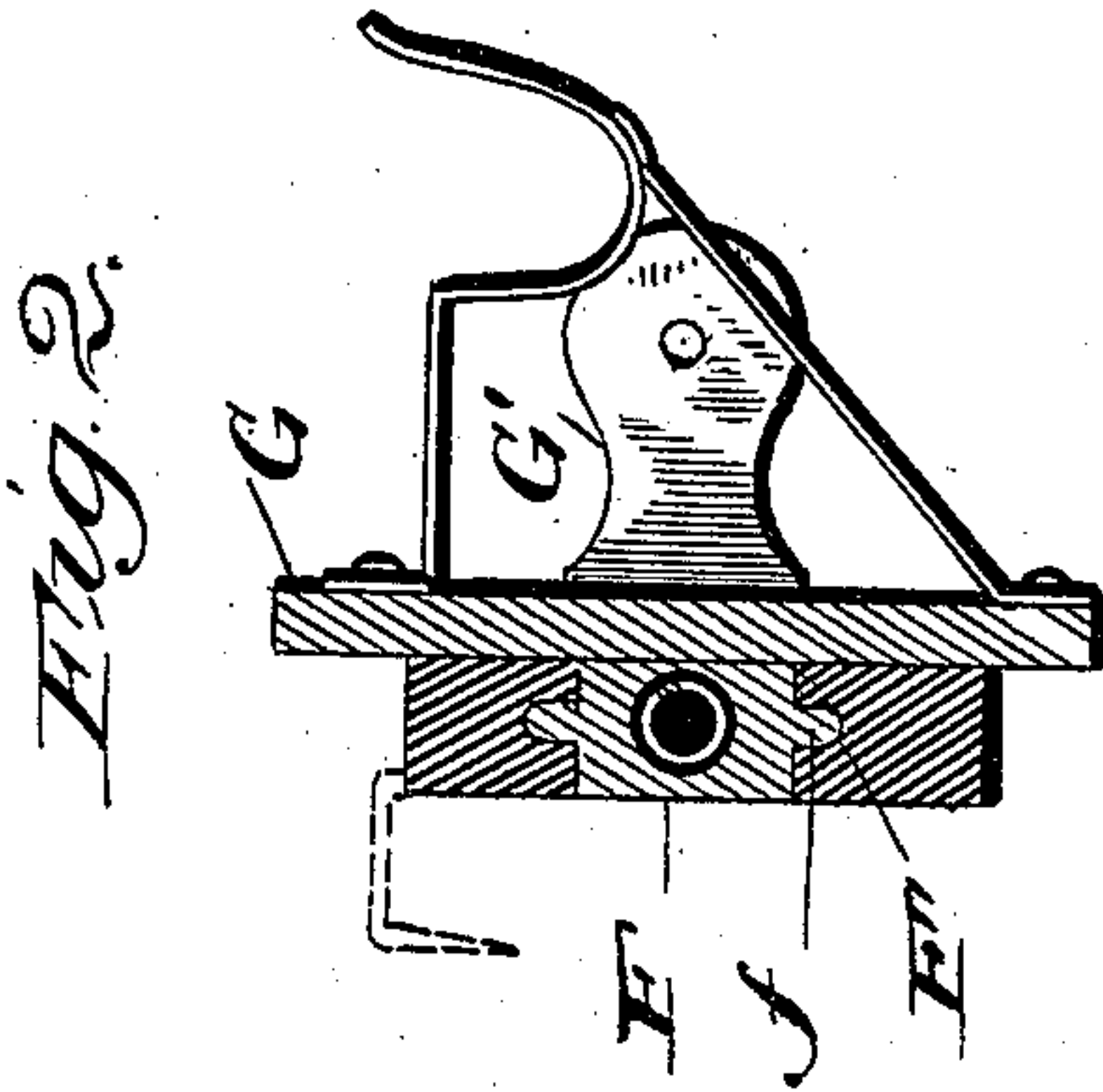
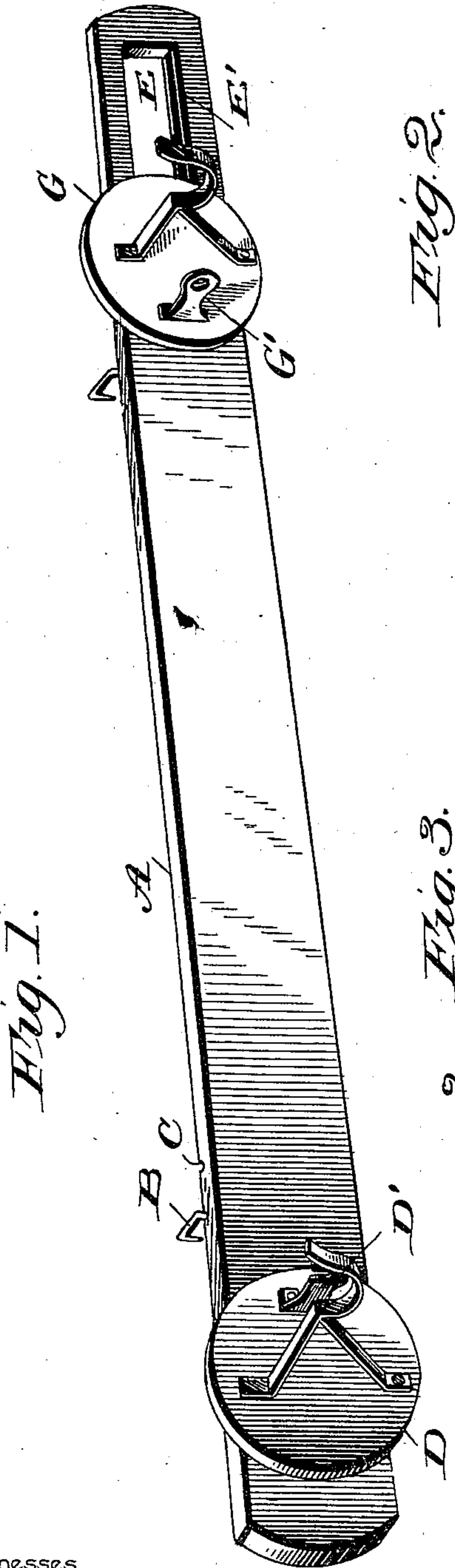
No. 610,411.

Patented Sept. 6, 1898.

F. PELAN.
SHADE ROLLER SUPPORT.

(Application filed Mar. 21, 1898.)

(No Model.)



Witnesses

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UNITED STATES PATENT OFFICE.

FRANK PELAN, OF SIOUX CITY, IOWA.

SHADE-ROLLER SUPPORT.

SPECIFICATION forming part of Letters Patent No. 610,411, dated September 6, 1898.

Application filed March 21, 1898. Serial No. 674,648. (No model.)

To all whom it may concern:

Be it known that I, FRANK PELAN, a citizen of the United States, residing at Sioux City, in the county of Woodbury and State of Iowa, have invented certain new and useful Improvements in Shade-Roller Supports; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it ap-
10 pertains to make and use the same, reference being had to the accompanying drawings, and to the letters of reference marked thereon, which form a part of this specification.

This invention relates to certain new and
15 useful improvements in devices for supporting curtain-shade rollers, and especially to a frame which is mounted to the casing in any suitable manner and having means whereby the frame may be adjusted to hold shade-
20 rollers of different lengths.

More specifically the invention resides in the provision of a frame or support which has mounted thereon pivotal hooks for supporting the frame and a spring-actuated block
25 guided longitudinally in a grooved aperture in the frame, which block carries a disk, to which the pole-hook may be secured, the said disk being held by the tension of a spring secured to the block at different locations
30 with reference to the elongated aperture carrying the sliding block for the purpose of adjusting the said hook to receive the end of a curtain-pole.

To these ends and to such others as the in-
35 vention may pertain the same consists, further, in the novel construction, combination, and adaptation of parts, as will be hereinafter more fully described, and then specifically defined in the appended claims.

40 My invention is clearly illustrated in the accompanying drawings, which, with the letters of reference marked thereon, form a part of this application, and in which—

Figure 1 is a view showing the curtain-pole
45 held to my adjustable pole-carrying frame. Fig. 2 is a cross-section through the sliding spring-actuated block and the disk carrying the hook. Fig. 3 is a view of the reverse side of the frame and of the block carrying the disk,
50 to which one end of the roller is held.

Reference being had to the details of the drawings by letter, A designates the body of

the frame, which has on its rear side, pivoted in transverse grooves, the hooks B, the ends of which are adapted when folded to pass into
55 the notches C in the rear side. Mounted near one end of the said body portion of the frame is a disk D, which carries a hook D' to receive one end of a curtain-shade roller, while near the opposite end of the strip supporting
60 the said disk is an elongated apertured portion E, which has its opposite longitudinal walls grooved, as at E'. Working in said aperture and guided in the said grooves by means of the tongue f is a block F, to which
65 block is secured the disk G, which carries a hook G', adapted to receive one end of the shade-roller. Connected to one end of the said sliding block is a coiled spring, the other end of which is connected to the inner end of
70 the elongated apertured portion, and by means of the said spring connection it will be noted that the sliding block may be held at different locations and under tension of the spring will
75 be drawn in, so as to fit poles of different lengths.

Having thus described my invention, what I claim to be new, and desire to secure by Letters Patent, is—

1. A device for supporting shade-rollers, 80 consisting of the body portion having pivotal hooks as described, a sliding block mounted to travel longitudinally in an aperture in the said body portion, and the disks carrying hooks, one of which disks is stationary, the
85 other mounted on the sliding block, as shown and described.

2. In a shade-roller bracket, the body portion, which has an elongated aperture near one end, the longitudinal edges of which are
90 grooved, the sliding block, having tongues adapted to travel in said grooves, a hook-carrying disk secured to the said block, a spring connected at one end to the said block, the other end to the inner end of the aper-
95 tured portion, and the stationary disk carrying a hook at the opposite end of the body portion, substantially as shown and described.

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

FRANK PELAN.

Witnesses:

ALBERT THORUNKA,
JOHN TOLLER.