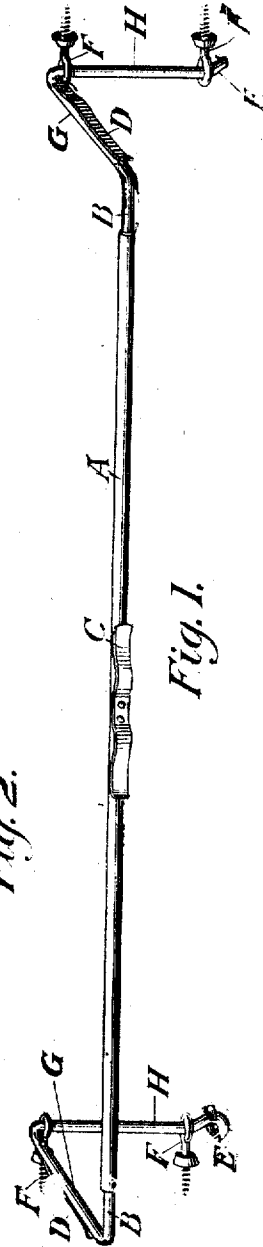
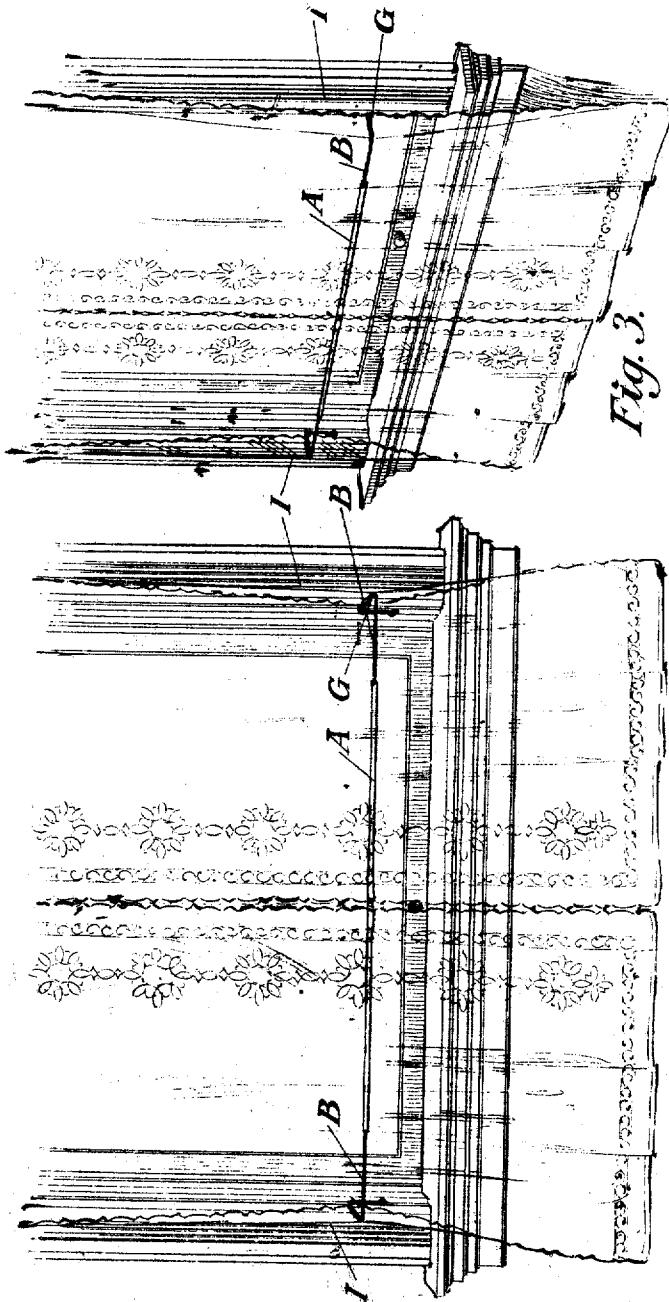


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ADJUSTABLE PROTECTOR FOR LACE CURTAINS.
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1,012,111.

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UNITED STATES PATENT OFFICE.

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ADJUSTABLE PROTECTOR FOR LACE CURTAINS.

1,012,111.

Specification of Letters Patent.

Patented Dec. 19, 1911.

Application filed August 18, 1911. Serial No. 644,887.

To all whom it may concern:

Be it known that we, DAVID N. SWEDLUND and AUGUST L. LUNDAHL, citizens of the United States, residing at Chicago, in the county of Cook and State of Illinois, have invented certain new and useful Improvements in an Adjustable Protector for Lace Curtains, of which the following is a specification.

This invention relates to improvements in a device to be used on window frames as a protector or holder for lace curtains, and it consists in certain peculiarities of the construction, novel arrangement, and operation of the various parts thereof, as will be hereinafter more fully set forth and specifically claimed.

The principal object of the invention is to provide a protecting device for window curtains, which shall be simple and inexpensive in construction, strong, durable, and efficient in operation, and so made that it can be readily applied to or removed from the window frame, as well as, to be adjustable to window frames of different widths, and to hold the edges of curtains of different widths without causing the same to be unduly wrinkled or creased by vertical folds.

Other objects and advantages of the invention will be disclosed in the subjoined description and explanation.

In order to enable others skilled in the art to which the invention pertains, to make and use the same we will now proceed to describe it referring to the accompanying drawing in which—

Figure 1, is a detached perspective view of an adjustable protector for lace curtains embodying our invention. Fig. 2, is a face view of a portion of the window frame or casing, showing curtains suspended therefrom and illustrating the adjustable protector in position on the window frame and in the act of holding edges of the curtain and supporting them at a distance from the frame, and Fig. 3, is a perspective view of like parts in similar position.

Like letters of reference refer to corresponding parts throughout the different views of the drawing.

The reference letter A, designates a tube in each end of which is telescopically fitted a rod B, each of which rods has at its outer portion a bell-crank, one arm G, of each of which, is disposed horizontally and substantially at a right angle to the rod B, to

which it is united. The other arm H, of each of said bell-cranks is disposed vertically and substantially at a right angle to the arm G, of the bell-crank, and each of the arms H, has its lower end slightly deflected from a vertical plane, as is clearly shown at E, in Fig. 1, of the drawing. Secured to the middle portion of the tube A, so as to extend longitudinally therewith is a spring clamp C, the ends of which are free and preferably turned outwardly from the tube A, so as to permit of the insertion of the edges of the curtain between the clamp C, and said tube. Secured to the outer surface of each of the arms G, of each of the bell-cranks is a spring clamp D, which extends longitudinally with and against the arm G, and has its end adjacent to the rod B, free and preferably slightly out turned, for the easy insertion of the edge of a curtain between said clamp and arm. Secured to each of the sides I, of the window casing, one above the other, are a pair of screw eyes F, through the eyes of which the arms H, of the bell-cranks are extended, as will be readily understood by reference to Fig. 1, of the drawing, in which view it will be seen and understood that the arms G, will rest on the uppermost screw eyes F, thus preventing downward movement of the protector. As the lower portion of the arms H, of the bell-cranks are deflected from a vertical plane as shown at E, and above described, it is apparent that said deflected portions will assist in holding the arms H, in the lowermost screw eyes F, thus preventing accidental dislocation of the protector. As the rods B, are telescopically located in the tube A, it is evident that they can be adjusted with respect to one another so as to be fitted on window frames of different widths, or so as to accommodate curtains of different widths.

While we have shown in the drawing, a protector adapted for protecting and holding a pair of lace curtains, hung side by side, so that one edge of one of the curtains can be placed between the spring clamp D, and arm G, of one of the bell-cranks, and the other edge of said curtain placed between one end of the spring clamp C, and the tube A, yet it is evident that if a window frame has a single curtain only, suspended therefrom, and it is desired to protect and hold the lower portion of the same, the spring clamp C, at the middle of

the tube A, may be omitted, or said tube with the spring clamp C, thereon, may be turned so that the spring clamp C, will be disposed on the opposite side of the tube A, from that on which the curtain is located, and that the spring clamps D, may be caused to engage the edges of the single curtain.

From the foregoing and by reference to the drawing, it will be readily understood and clearly seen, that by employing a protector embodying our invention, a curtain or curtains will be prevented thereby from being blown against the window frame or the window screen, when the window sash is raised, which frames and screens carry more or less dust, and in some instances, rust and moisture which would soil and injure the curtains. It is also obvious that the spring clamps C, and D, afford means for holding the curtains at their edges, which will prevent them from becoming unduly creased or wrinkled, and besides will more positively prevent the curtains being blown or drawn by reason of suction against the window frames or screens.

Having thus fully described our invention what we claim as new and desire to secure by Letters-Patent is—

1. An adjustable protector for lace curtains consisting of a pair of longitudinally adjustable rods each having at its outer portion a horizontally disposed arm terminating in a downwardly disposed arm, a spring clamp secured at one of its ends to each of

the horizontally disposed arm and extended longitudinally therewith, and means engaging the downturned arms for the support of the same.

2. An adjustable protector for lace curtains consisting of a tubular member, a rod adjustably located in each end of said member, each of said rods having on its outer portion a horizontally disposed arm terminating with a downwardly disposed arm, a spring clamp secured at one of its ends to each of the horizontally disposed arms and extended longitudinally therewith, and means engaging the downwardly disposed arms for the support of the same.

3. An adjustable protector for lace curtains, consisting of a tubular member, a spring clamp mounted on said member between its ends, a rod adjustably located in each end of the tubular member, each of said rods having on its outer portion a horizontally disposed arm terminating in a downwardly disposed arm, a spring clamp secured at one of its ends to each of the horizontally disposed arms and extended longitudinally therewith, and screw eyes engaging the downwardly disposed arms and secured to the sides of a window frame.

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