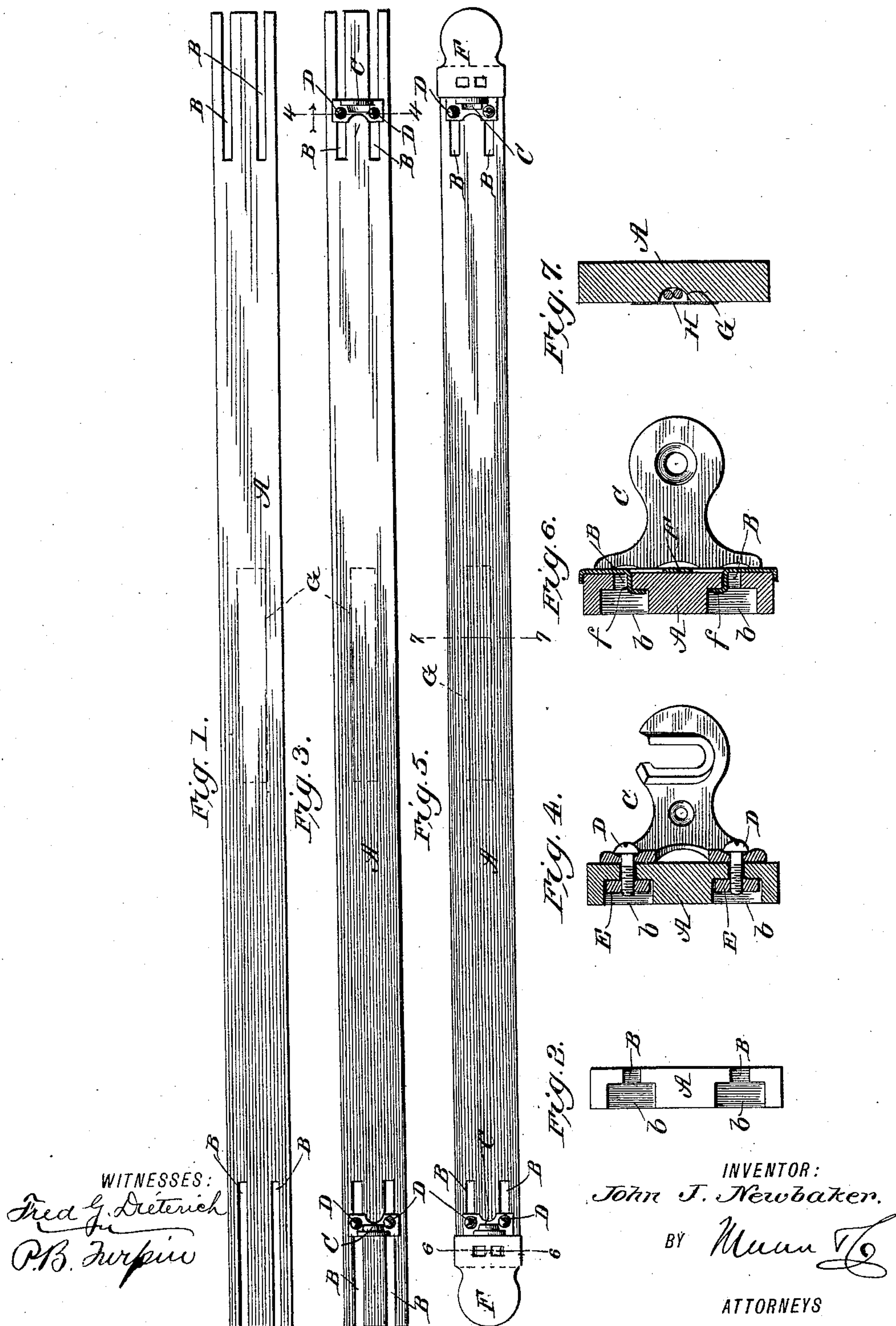


(No Model.)

J. J. NEWBAKER.
CURTAIN FIXTURE.

No. 452,679.

Patented May 19, 1891.



UNITED STATES PATENT OFFICE.

JOHN J. NEWBAKER, OF STEELTON, PENNSYLVANIA.

CURTAIN-FIXTURE.

SPECIFICATION forming part of Letters Patent No. 452,679, dated May 19, 1891.

Application filed September 9, 1890. Serial No. 364,485. (No model.)

To all whom it may concern:

Be it known that I, JOHN J. NEWBAKER, of Steelton, in the county of Dauphin and State of Pennsylvania, have invented a new and useful Improvement in Curtain-Fixtures, of which the following is a specification.

In the drawings, Figure 1 is a face view, and Fig. 2 an end view, of the supporting-bar. Fig. 3 is a face view of the bar with the roller-supporting brackets applied. Fig. 4 is a cross-section on about line 4 4 of Fig. 3 through the screw-bolts. Fig. 5 is a face view of the bar with the end clasps or plates in place; and Figs. 6 and 7 are cross-sectional views on respectively lines 6 6 and 7 7 of Fig. 5.

The bar A, which for convenience of reference I term the "bracket-supporting bar," is a flat bar of wood or metal, preferably of wood, of suitable length and width to adapt it to receive the roller-brackets which it is designed to support. At its ends the bar A is provided with two slots B, arranged a distance apart corresponding to the distance apart of the bolt or screw holes in the brackets, so that the bracket bolt-holes will register with the slots. The slots B are made T-shaped in cross-section, being enlarged or widened at their inner ends at *b* to receive the nuts presently described. These slots are ordinarily made of about six inches in length, as such length is usually found to provide an ample capacity of adjustment. It will be noticed that the two slots B at each end of the bar A are parallel to each other, so that the screw-bolts for holding the brackets to the bar may be adjusted back and forth in the slots until set to proper position, in which they may be secured by tightening the screws.

The roller-brackets C and the screw-bolts D and nuts E may in themselves be of ordinary construction and are applied to the supporting-bar in the manner clearly shown.

In practice it will be seen that when the screw-bolts are loosened the brackets may be adjusted back from or out toward the ends of the supporting-bars to suit the length of the curtain-roller to be supported. In such adjustments the bolts and nuts slide in the slots B, the portions *b* of such slots holding the nuts from turning and yet permitting them to be moved in the adjustment of the roller-

brackets, as described, and serving to support the nuts within the bar so that they will not come in contact with the window-casing. When the brackets have been adjusted to and secured at the desired point, the length of bar outside thereof is cut off at a point about one inch from the bracket, this projecting one inch serving to support the end plates or clasps F, which slide on the ends of the bar A, one of such clasps being provided at each end of the bar A, as shown. These clasps are formed with portions *f* to embrace and slide along portions of the bar A, so the clasps can be quickly and readily adjusted up against the roller-brackets to give a finish at the ends of the supporting-bar, so that the ends thereof can be simply sawed and need not be dressed off. While these end clasps or plates are preferred, it is manifest they might be omitted without departing from some of the broad principles of my invention. When the end plates or clasps are omitted, the bar is sawed off close to the outer edge of the brackets.

It will be seen that my bar may be put upon the market as an article of manufacture even without the brackets; but it is preferred to furnish the bar with the brackets, screw-bolts, and nuts. The bar is provided preferably in its rear face with a mortise or cavity G, adapted to receive two or more nails by which to secure the bar A to the window-frame, such nails being placed in the cavity G and secured therein by a paper slip or sheet H, pasted upon the bar A over the said cavity, which paper may be easily broken when the nails are desired for use.

Having thus described my invention, what I claim as new is--

1. The improvement in curtain-fixtures, substantially as herein described, consisting of the bracket-supporting bar provided with longitudinal slots extended from its ends inward, and the end clasps or plates held to the said supporting-bar, all substantially as and for the purposes set forth.

2. In a curtain-fixture, the combination, substantially as herein described, of the supporting-bar A, provided at its ends with slots B, the brackets and their screw-bolts, and the end clasps or plates F, applied to said bar and having portions, as *f*, arranged to em-

brace and slide along portions of the bar, all substantially as and for the purposes set forth.

3. In a curtain-fixture and as an improved article of manufacture, a bracket-supporting
5 bar having parallel slots formed inward from and opening out of its ends, the parallelism of the slots serving to prevent the brackets

from turning and the bar being adapted to be cut off to fit the window, all substantially as described, and for the purposes set forth.

JOHN J. NEWBAKER.

Witnesses:

F. B. WICKERSHAM,
HARRY MILLS.