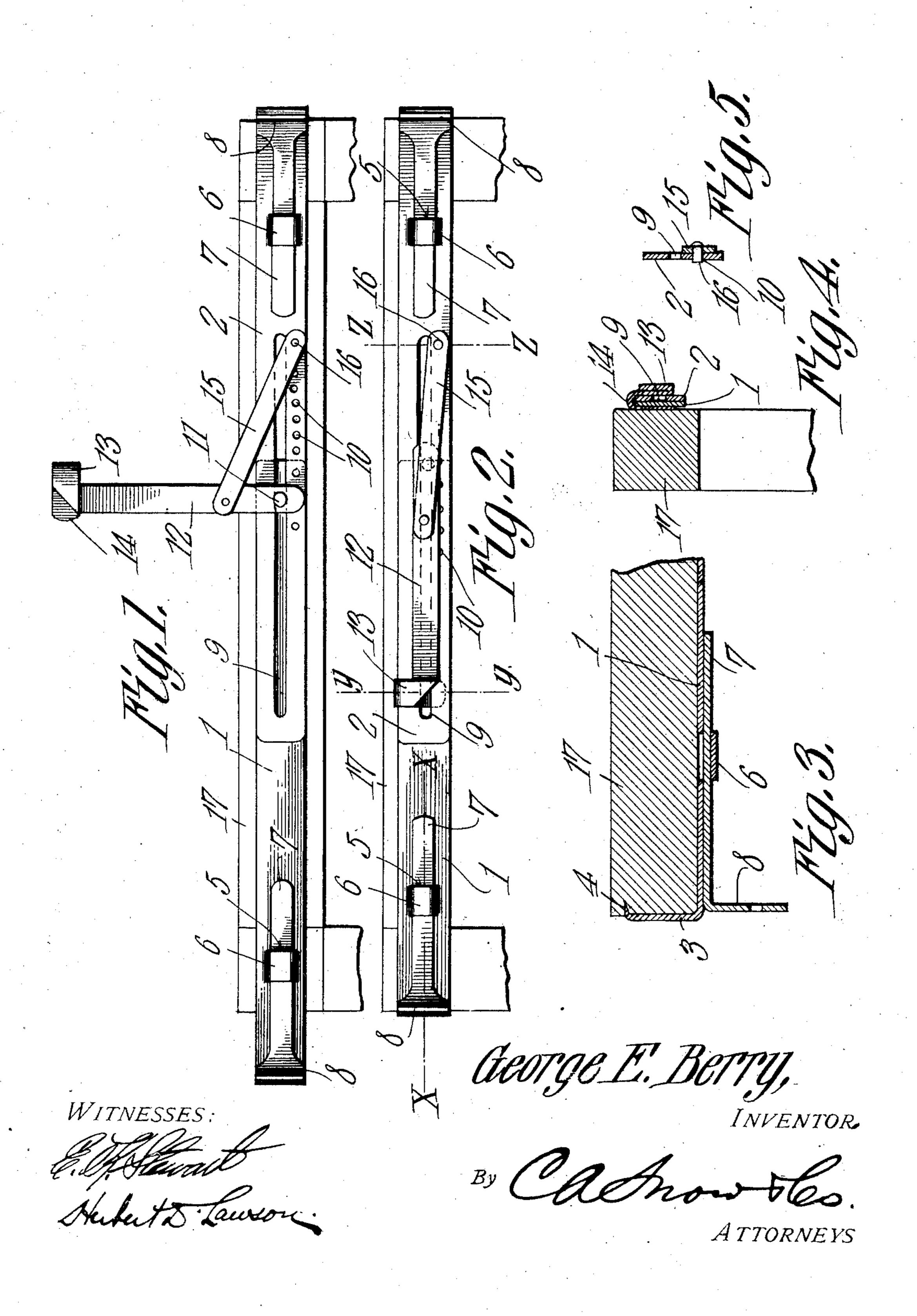
G. E. BERRY.
WINDOW SHADE FIXTURE.
APPLICATION FILED JULY 10, 1907.



THE NORRIS PETERS CO., WASHINGTON, D. C.

UNITED STATES PATENT OFFICE.

GEORGE E. BERRY, OF DE LAND, FLORIDA.

WINDOW-SHADE FIXTURE.

No. 879,140.

Specification of Letters Patent.

Patented Feb. 18, 1908.

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To all whom it may concern:

Be it known that I, George E. Berry, a citizen of the United States, residing at De Land, in the county of Volusia and State of 5 Florida, have invented a new and useful Window-Shade Fixture, of which the fol-

lowing is a specification.

This invention relates to window shade fixtures and its object is to provide a light, 10 durable and inexpensive device of this character which can be readily applied to a window casing and fastened thereto without the use of screws, nails, or other fastening means which must necessarily be driven into 15 the casing.

A still further object is to provide a fixture of this character which can be readily adjust-

ed to fit casings of different sizes.

With these and other objects in view the 20 invention consists of certain novel features of } construction and combinations of parts which | will be hereinafter more fully described and pointed out in the claims.

In the accompanying drawings is shown

25 the preferred form of the invention.

In said drawings: Figure 1 is a front elevation of the fixture showing the positions of the parts before fastening to a window casing. Fig. 2 is a similar view showing the fixture 30 secured to a window casing. Fig. 3 is an enlarged section on line x-x, Fig. 2. Fig. 4 is an enlarged section on line y—y, Fig. 2. Fig. 5 is a section on line z—z, Fig. 2.

Referring to the figures by characters of 35 reference, 1 and 2 designate thin metal straps constituting the body of the fixture each of said straps terminating at its outer end in an extension 3 projecting at right angles thereto and having inwardly extending teeth 4.

40 Each strap also has parallel transverse slits 5 cut therein adjacent its ends, that portion of the strap between the slits being pressed outward as at 6 to form a guide for a tongue 7 formed with a roller bracket 8. Strap 2 has 45 a longitudinal slot 9 formed therein and disposed between this slot and the lower edge of said strap is a series of alining apertures 10. A stud 11 extends from the strap 1 and is designed to slide within the slot 9. This stud 50 constitutes the pivot of an actuating lever 12 having a head 13 at one end bent by folding said end upon itself to produce a hook 14 as shown particularly in Fig. 4. This hook is

of sufficient proportions to embrace the two

straps 1 and 2. A link 15 is pivotally con- 55 nected to the lever 12 at one end while the other end of said link has a lug 16 extending laterally therefrom and designed to be seated

in any one of the apertures 12.

In using the fixture herein described the 60 lever 12 is swung upward as shown in Fig. 1 and lug 16 disengaged from strap 2. The two straps 1 and 2 are then drawn in opposite directions until the extensions 3 lap opposite sides of the window casing 17. Lug 16 65 is then inserted into one of the openings 10 and lever 12 swung downward until its head 13 straddles the two straps 1 and 2. This downward movement of the lever 12 will cause link 15 to pull on the strap 2 and there- 70 fore the extensions 3 will bind tightly upon the casing 17 and the teeth 4 will be forced thereinto. The head 13 will hold the straps securely in proper relation and as the pivotal connection between the link and lever moves 75 downward below a straight line extending from lug 16 to stud 11 it will be obvious that said lever will be maintained in lowered position until forced upward. After the fixture has been fastened in the manner de- 80 scribed the brackets 8 may be adjusted toward or from each other by sliding the tongues 7 within the guides 6.

It will be seen that the device is very simple, durable, and efficient, can be manufac- 85 tured at slight cost and is formed of but few parts. It can not easily get out of order and can be readily applied without the use of any

tools.

What is claimed is:

1. A shade fixture consisting of lapping body members, one of said members being slotted longitudinally, coöperating means upon said members for engaging opposite faces of a supporting structure, a pivot de- 95 vice extending from one of the members and through the slot, a lever fulcrumed upon said device, said lever and pivot device constituting the sole connection between the members, a link pivotally connected to the lever 100 and adjustably connected to the slotted member, and means carried by the lever for embracing the two body members to bind them together.

2. A shade fixture consisting of lapping 105 body members, a lever pivotally connected to one of said members, a link connection between said lever and the other member, said

connection being adjustably secured to said | my own, I have hereto affixed my signature member, means carried by the lever for em- | in the presence of two witnesses. bracing the two body members to bind them together, and coöperating means upon the body members for engaging a supporting structure.

In testimony that I claim the foregoing as

GEORGE E. BERRY.

Witnesses:

J. LEE McCroy, Isaac A. Stewart.