C. PRICE.

WINDOW LOCK.

APPLICATION FILED AUG. 28, 1920.

1,387,903. Patented Aug. 16, 1921.

Fig. 1.

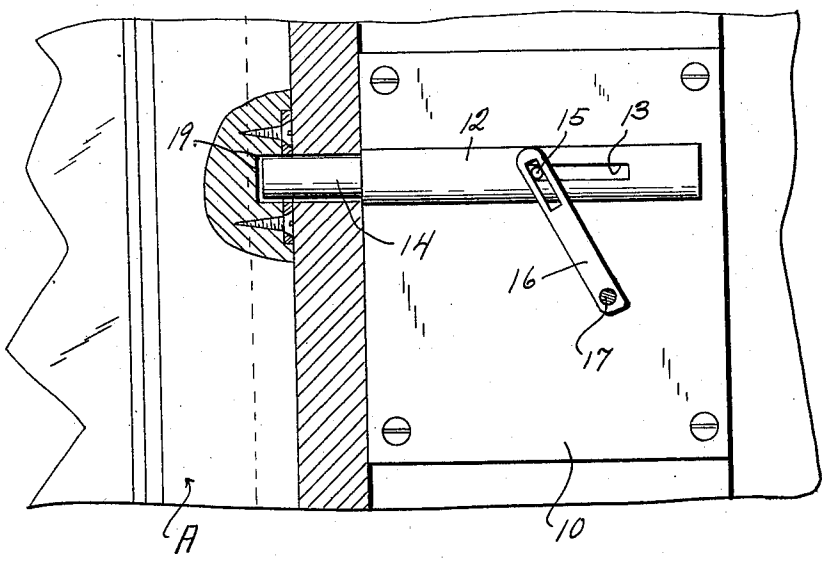


Fig. 2.

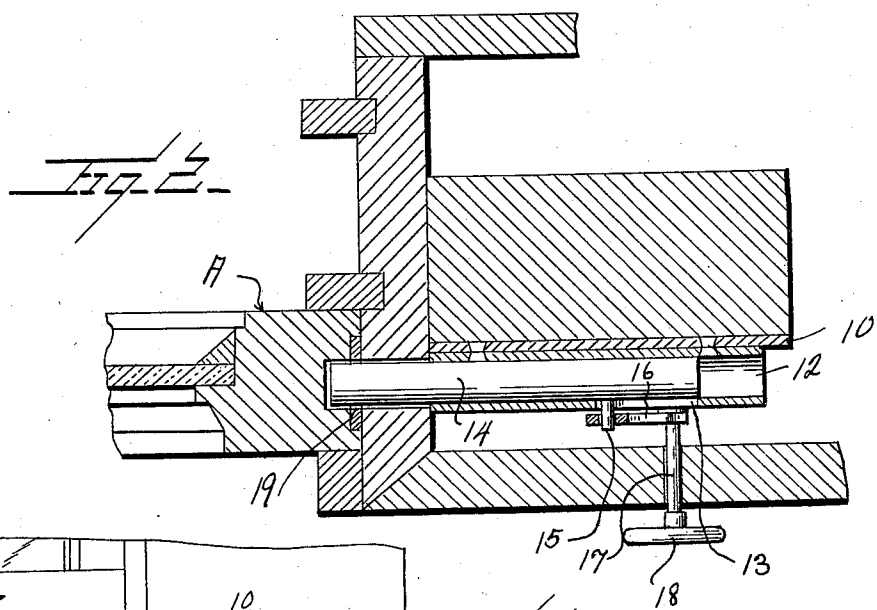
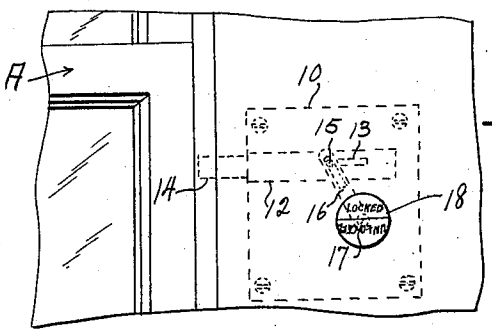


Fig. 3.



Inventor

C. Price

By Watson E. Coleman

Attorney

UNITED STATES PATENT OFFICE.

CLEO PRICE, OF FALUN, KANSAS.

WINDOW-LOCK.

1,387,903. Specification of Letters Patent. **Patented Aug. 16, 1921.**

Application filed August 28, 1920. Serial No. 406,621.

To all whom it may concern:

Be it known that I, CLEO PRICE, a citizen of the United States, residing at Falun, in the county of Saline and State of Kansas, have invented certain new and useful Improvements in Window-Locks, of which the following is a specification, reference being had to the accompanying drawings.

This invention relates to locks and latches, and particularly to means for locking window sashes.

The general object of the invention is to provide an extremely simple device of this character which is readily operated, which will positively hold the window sash from upward movement when the window sash is locked, and which is concealed so that only the operating knob shows.

Other objects will appear in the course of the following description.

My invention is illustrated in the accompanying drawings, wherein:—

Figure 1 is a sectional view of a window casing and a portion of a window sash showing my window lock applied thereto;

Fig. 2 is a horizontal section of Fig. 1, the section being taken through the barrel forming the bolt casing;

Fig. 3 is a fragmentary face elevation of a window and window casing showing the lock in place in dotted lines.

Referring to these drawings, 10 designates a base plate having screw holes at the corners whereby it may be attached to the woodwork of the window casing. Riveted or otherwise attached to the base plate is a tubular barrel 12, open at its opposite ends and formed with a longitudinally extending slot 13. Disposed within this tubular barrel is a bolt 14 having a lug or pin 15 projecting out through the slot 13, and this pin extends through a slot in the extremity of a lever or arm 16 which is carried by a rotatable shaft or pin 17, this pin or shaft 17 being rotatably mounted in the plate 10 and projecting out therefrom and through the casing of the window, as illustrated in Fig. 2. The exterior face of this pin is provided with a knob 18, and by rotating this knob the bolt is shifted inward or outward. The words "Locked" and "Unlocked" are adapted to be applied to the window, as indicated in the drawings, so as to indicate whether the latch is projected or retracted. The knob is made removable from the extremity of the shaft 17 so that the device may be placed in position or removed. The casing is put in place, the shaft 17 extended through the opening in the casing, and the knob attached.

I claim:—

1. The combination with a window casing and a sash operating therein, of means for locking the sash including a base, an open-ended barrel carried thereby, a bolt shiftable through the barrel, the barrel having a slot, the bolt having a pin extending through the slot, an arm oscillatably mounted on the base plate and having a slotted end engaging said pin, and a knob on the exterior of the casing operatively engaging said arm to oscillate it.

2. As an article of manufacture, a locking device of the character described comprising a base plate having an open-ended barrel thereon, the barrel being longitudinally slotted, a bolt in the barrel and having a pin projecting out through the slot, a lever pivotally mounted on the base plate and having a shaft extending outward from the base plate at its axis, and a detachable knob attached to said shaft.

In testimony whereof I hereunto affix my signature.

CLEO PRICE.