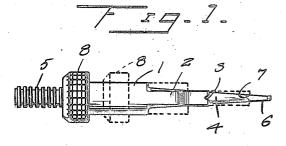
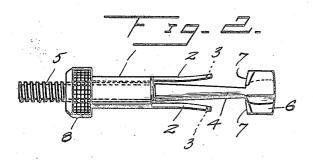
F. GILLOM. LOCK PROTECTOR APPLICATION FILED MAR. 2, 1921.

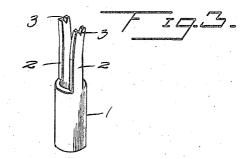
1,432,546.

0

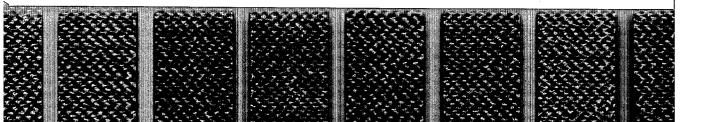
Patented Oct. 17, 1922.







Ζl Inventor F, Gillom, aus. B Attorney



Patented Oct. 17, 1922.

1,432,546

OFFICE. STATES PATENT UNITED

FRANK GILLOM, OF SPOKANE, WASHINGTON, ASSIGNOR OF ONE-HALF TO HEZEKIAH DAVIS, OF SPOKANE, WASEINGTON.

LOCK PROTECTOR.

Application filed March 2, 1921. Serial No. 449,048.

To all whom it may concern:

Be it known that I, FRANK GILLOM, a citizen of the United States, residing at Spokane, in the county of Spokane and State

5 of Washington, have invented certain new and useful Improvements in Lock Protectors; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others 10 skilled in the art to which it appertains to

make and use the same. The invention relates to means for preventing the unauthorized opening of locks, thereby safeguarding the occupant of a room

- 15 from intrusion when sleeping. Entrance to rooms that have been locked from the inside, with the key remaining in the lock, is usually effected from the outside by displacement of the key and the picking 20 of the lock.
 - The present invention provides a device which is introduced into the lock from the inside of the room to prevent the surrep-titious opening of the lock from the out-
- 25 side, said device being so constructed as to retain its position in the lock when properly applied against all attempt at displacement thereof, thereby preventing unauthorized opening of the lock and entrance into the so room.
 - Other objects and advantages will be apparent and suggest themselves as the nature of the invention is understood.
- Referring to the accompanying drawings 35 forming a part of the specification,
 - Figure 1 is a side view of the device, Figure 2 is a plan view thereof, Figure 3 is a perspective view of the tu-
- bular member, and Figure 4 is a perspective view of the stem 40
- member. Corresponding and like parts are referred to in the following description and designated in the several views of the drawings by 45 like reference characters.
- The protector comprises essentially three parts, a tubular member, a stem member freely slidable within the tubular member, and a nut threaded upon the stem member 50 and adapted to draw the two members to-
- gether to secure the device when placed in position in a lock.

The tubular member 1 is provided at one end with longitudinally disposed arms 2

having notches 3 in their extremities. The 55 parts are preferably of integral formation. The stem member 4 is freely slidable in the tubular member 1 and has an end portion threaded as indicated at 5 and is provided at its opposite end with a flattened head 6 60 so constructed as to be readily introduced into the keyhole of a lock. The inner edge of the flattened head 6 is sharpened, as indicated at 7, to bite into the wall of the lock and prevent possible turning of the 65 member 4 after the protector has been properly applied. That portion of the stem 4 adjacent the head 6 is reduced so as to readily enter the smallest size keyhole. A nut 8 is mounted upon the threaded portion 5 of 70 the stem and engages the outer end of the tubular member 1 and provides means for drawing the two members together to clamp the lock therebetween and prevent displacement of the protector after the same has 75 been properly applied. The parts may be constructed of any suitable metal and may be of any relative size and finish. The head 6 must be of such relative size as to prevent

picking of the lock when positioned therein. 80 The device is compact and may be readily carried in the pocket and in practice prevent the picking of a lock and surreptitious entrance to a room after the same has been locked. The notches 3 in the extremities of 85 the arms 2 receive the inner edge of the head 6 which is retained therein by the nut 8 which is turned upon a threaded portion 5 of the stem 4 into engagement with the outer end of the tubular member 1. In practice, 90 picking of a lock is prevented after the same has been locked and the key removed by introducing the head 6 of the stem 4 into the keyhole of the lock and turning the stem 4 to bring the head 6 crosswise of the keyhole 95 and against the inner wall of the lock. The arms 2 of the member 1 enter the keyhole and the device is made secure by rotating the nut 8 so as to clamp the parts of the lock between the two members. The device 100 cannot be readily displaced from the outside and the lock cannot be picked or opened in any of the usual ways, hence the occupant of the room when sleeping is safeguarded against intrusion.

What is claimed is:

A lock protector comprising a tubular member having an arm to extend into a key

105

hole, a stem movable longitudinally and to move the tubular member and stem rela-10 hole, a stem movable longitudinally and axially in the tubular member, a head on said stem to enter a key hole, the inner edge of said head being sharpened to bite into a 5 part of the lock; the free end of said arm having a notch to receive said edge so that a pocket in which the protector is carried will not be cut by said edge and the article may assume a compact form and means operable assume a compact form, and means operable

In testimony whereof I affix my signature

FRANK GILLOM.

S. Anderson, J. F. Washam.