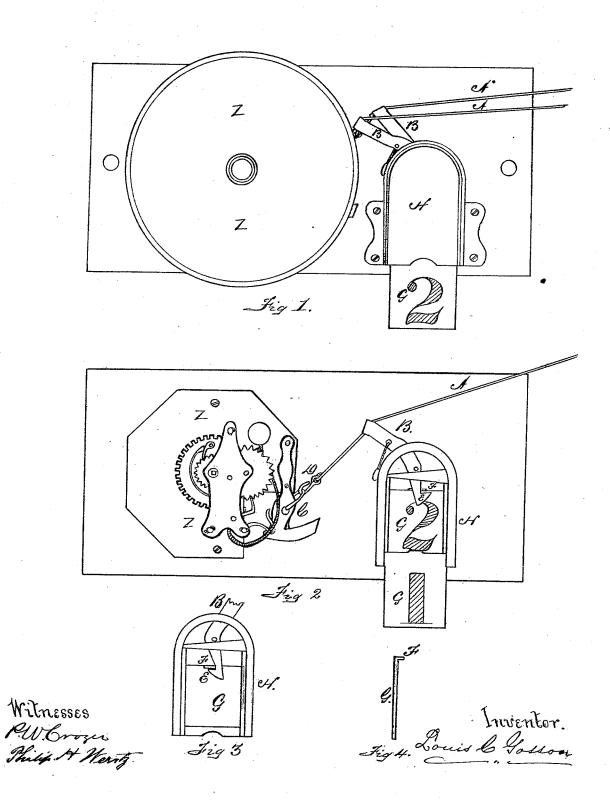
L. C. GOSSON.

Improvement in Burglar-Alarms and Hotel Room-Indicators.
No. 114,001. Patented April 25, 1871.



## United States Patent Office.

LOUIS C. GOSSON, OF TRENTON, NEW JERSEY, ASSIGNOR TO HIMSELF AND JOHN O. RAUM, OF SAME PLACE.

Letters Patent No. 114,001, dated April 25, 1871.

## IMPROVEMENT IN BURGLAR-ALARMS AND HOTEL-ROOM INDICATORS.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that I, Louis C. Gosson, of the city of Trenton, in the county of Mercer and State of New Jersey, have invented a new and useful "Improved Burglar-Alarm and Hotel-Room Indicator;" and I do hereby declare that the following is a full and exact description of the same, reference being had to the accompanying drawing which forms a part of this specification, and to the letters of reference marked thereon.

Figure 1 is a front view of an indicator applied to an alarm.

Figure 2 is a plan of the same.

Figure 3 is a rear view of the indicator, showing the drop-slide and catch.

Figure 4 is a longitudinal bisection of the drop-slide, showing the flange or stop thereon.

Similar letters of reference, where they occur, de-

note like parts in the drawing.

This invention relates to an indicator which instantaneously shows, at the first sound of the alarm, what room, window, or door is being entered; or, as a hotel-indicator, from what room the call is made, and consists in the peculiar devices hereinafter claimed.

A A are wires or cords coming from any room, door, or window, passing through the catch-levers B B, and attached to the brake C in the alarm Z Z (as shown in fig. 2) by means of the hook D.

At the lower end of the catch-levers B B is the slotted catch E, upon which the flange or stop F at the top of the drop-slide G rests, thereby holding the drop-slide in the case.

When either of the wires or cords is pulled or tightened the slotted catch E is forced from under the flange or stop F, thereby allowing the drop-slide G to fall through the bottom of the case H, and is

prevented from dropping entirely out of the case by means of the flange or stop F, at the same time taking off the brake and ringing the alarm.

The drop-slide so pending from the case indicates the door, room, or window which is being opened, raised, or entered, and can be readjusted by pushing the drop-slide upward into the case.

By this invention every entrance or opening in a house can be connected with wires or cords attached to a single alarm-bell or gong, and will indicate instantly any attempt to open or enter the same, thus particularly designating the room, door, or window so attempted to be opened, by means of the dropping-slides, which bear letters or figures, and when attached to a gong or bell will designate the room from which the call is made.

I am aware that J. Harry Thorp did obtain Letters Patent for a burglar-alarm, No. 109,970, dated December 6, 1870, which I do not claim; but

What I do claim as new, and desire to secure by Letters Patent, is—

The catch-levers B B, of any required number, operated by means of the wires or cords A A, the drop-slides G G bearing figures or letters moving within the case H, and furnished with a flange, F, which is held by the notch E of the lever B, and arranged to operate substantially as and for the purposes herein set forth.

In witness whereof I have signed my name to this specification in the presence of two subscribing witnesses.

LOUIS C. GOSSON.

Witnesses:

P. W. CROZER, H. C. FREESE.