O. MAYO.

KNOB-FASTENER.

No. 192,443. Patented June 26, 1877.

*Fig. 1.*

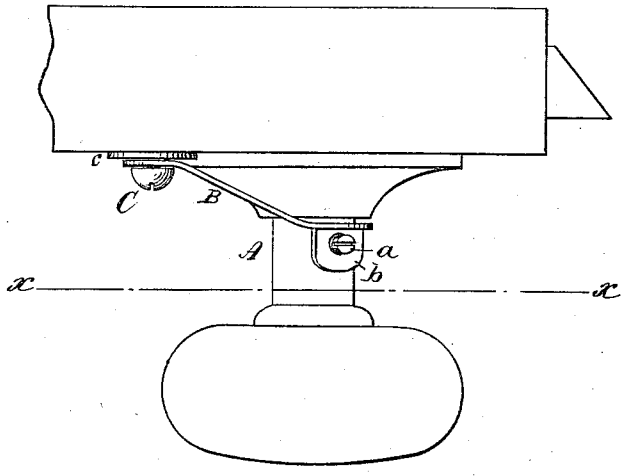
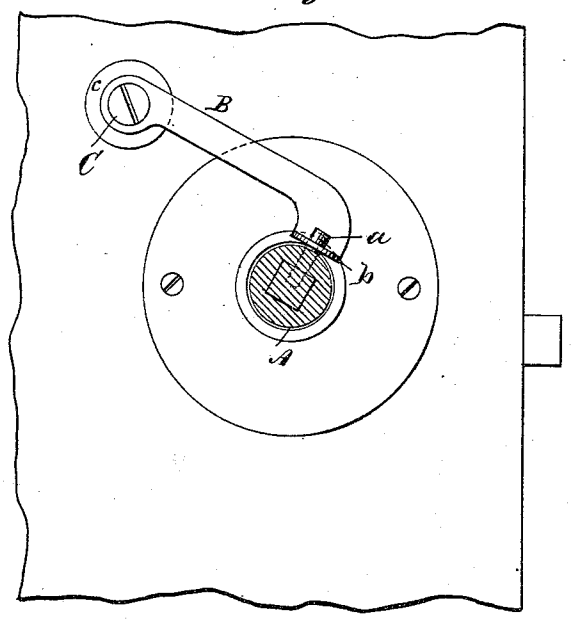



*Fig. 2.*




WITNESSES:

H. Prydquist

J. H. Scarborough.

INVENTOR:

O. Mayo.

BY

ATTORNEYS.

N. PETERS, PHOTO-LITHOGRAPHER, WASHINGTON, D. C.

# UNITED STATES PATENT OFFICE.

OSCAR MAYO, OF EVANSTON, ILLINOIS.

## IMPROVEMENT IN KNOB-FASTENERS.

Specification forming part of Letters Patent No. **192,443**, dated June 26, 1877; application filed May 12, 1877.

*To all whom it may concern:*

Be it known that I, OSCAR MAYO, of Evanston, in the county of Cook and State of Illinois, have invented a new and Improved Door-Fastener, of which the following is a specification:

Figure 1 is a plan view of my improved door-fastener. Fig. 2 is a transverse section on line *x x*, Fig. 1.

Similar letters of reference indicate corresponding parts.

My invention consists in a latch that is pivoted to the door, and is provided with a perforated ear that engages a screw that projects from the socket of the knob and prevents the knob from being turned.

In the drawing, A is the socket of an ordinary door-knob, which is fastened to the spindle in the usual way by means of a screw, *a*, having an elongated or projecting head. B is a latch provided with an ear, *b*, which is bent at right angles and is perforated to receive the head of the screw *a*. The latch is secured to the door by the screw C, and a washer, *c*, is placed between the latch and the door, to prevent injury to the door as the latch is turned. When the screw *a* is engaged by the latch it is impossible to turn the knob. When the latch is not in use it is turned on the screw and permitted to hang vertically, where it is out of the way.

The device is quickly and easily applied, it being only necessary to remove the screw that ordinarily holds the knob on the spindle and replace it by a screw having an elongated head, and to screw the latch to the door in the proper position.

The latch is inexpensive in its construction and is effective in operation.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

The latch B, having formed upon it the ear *b*, which is perforated to receive a screw, *a*, substantially as and for the purpose herein shown and described.

OSCAR MAYO.

Witnesses:

D. H. CHENEY,

GEORGE H. FIELD.