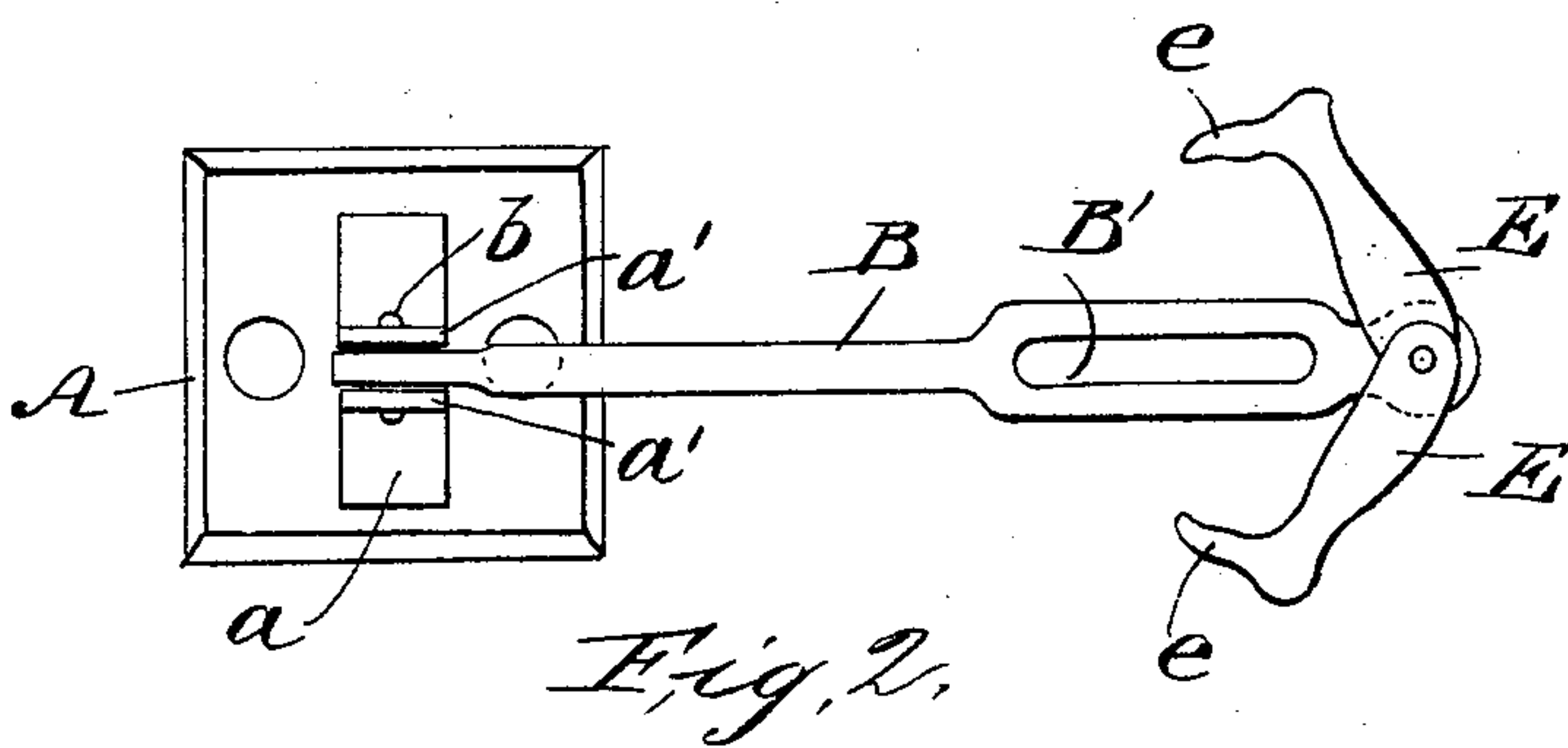
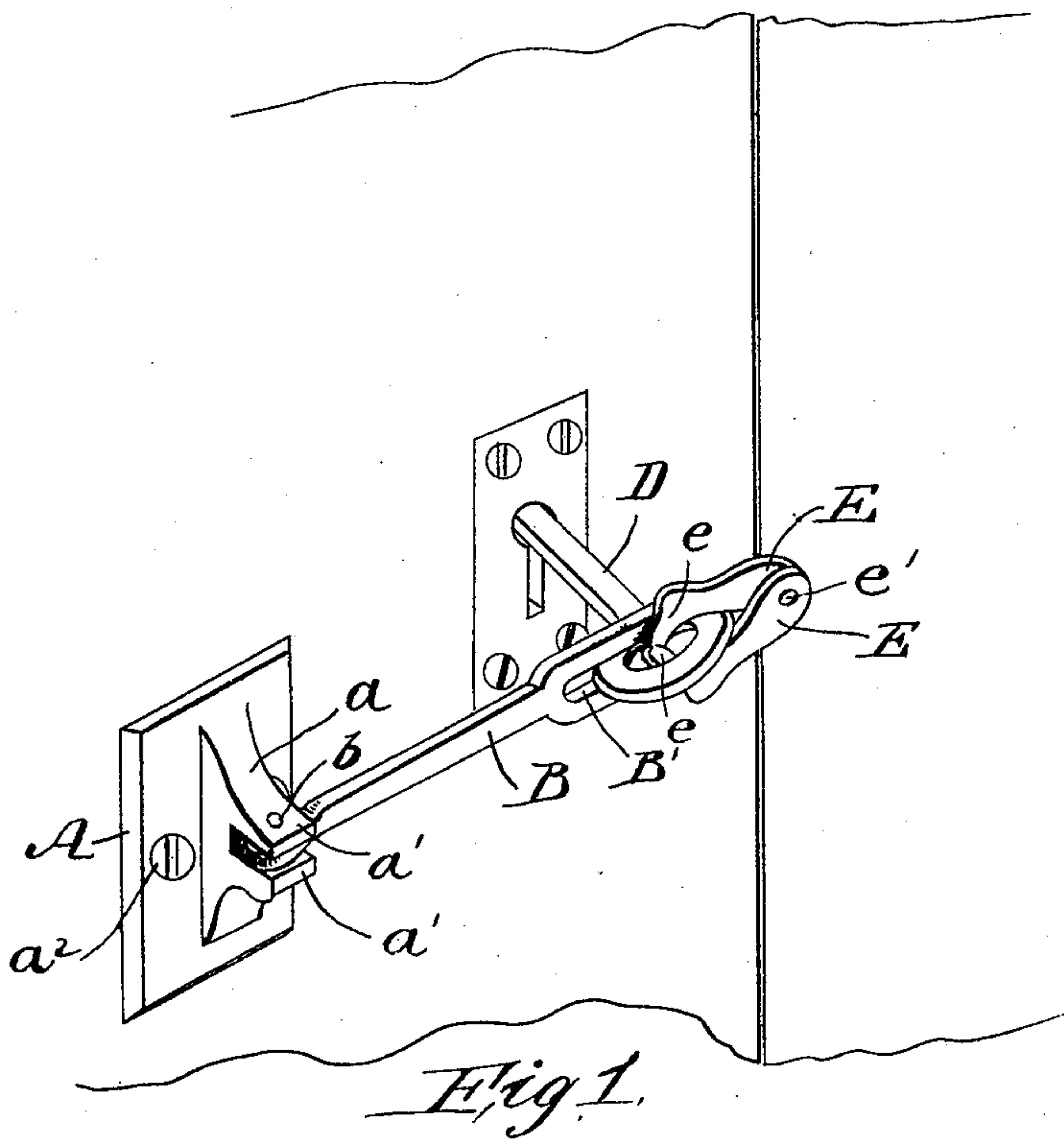


(No Model.)

A. H. BRUNING.  
KEY FASTENER.

No. 583,669.

Patented June 1, 1897.



WITNESSES

*C. C. Winge*  
*M. G. McClain*

INVENTOR

*Adolph H. Bruning*

BY

*Carroll Deemer & Co.*

ATTORNEYS

# UNITED STATES PATENT OFFICE.

ADOLPH H. BRUNING, OF PASSAIC, NEW JERSEY.

## KEY-FASTENER.

SPECIFICATION forming part of Letters Patent No. 583,669, dated June 1, 1897.

Application filed August 27, 1896. Serial No. 604,057. (No model.)

*To all whom it may concern:*

Be it known that I, ADOLPH H. BRUNING, a citizen of the United States, and a resident of Passaic, county of Passaic, and State of New Jersey, have invented certain new and useful Improvements in Key-Fasteners, of which the following is a specification, reference being had to the accompanying drawings, forming a part thereof, in which similar letters of reference indicate corresponding parts.

This invention relates to improvements in key-fasteners, the object thereof being to supply an article of this character which will effectually prevent external tampering with a key when the same is properly placed within a lock, whereby the key cannot be pushed out or revolved without removing the fastener therefrom.

The device is simple in construction, inexpensive, and adapted for use in combination with any ordinary key.

The invention will be hereinafter fully described, and specifically set forth in the annexed claim.

In the accompanying drawings, forming part of this specification, Figure 1 is a perspective view of my improved key-fastener, showing the same attached to a door and connected with the head of a key; and Fig. 2 is a front elevation thereof.

In the practice of my invention I provide, primarily, a plate A, which has a bearing *a* projected outwardly from the face thereof. This said bearing comprises two plates *a'*. Hinged between these two said plates by means of a pin *b* is a swinging rod B, the outer end of which rod is provided with a longitudinal slot B', adapted for fitting over the head *d* of any suitable key D. As a means for locking this said slotted portion to the head of the key the rod is further supplied with two clamping-arms E, which have projecting fingers *e*, forming part thereof. These said arms are in tight frictional engagement with each other, and they are se-

cured to the outer end of the rod E by means of a rivet *e'*.

In the operation of the device the plate A is secured to the face of a door, adjacent to the keyhole thereof, by means of screws *a*<sup>2</sup>. The key is then turned within the lock until its head portion is at right angles with the keyhole. The slotted end of the rod B is then passed over the head of the key, and the fingers *e* of the arms E are forced into engagement therewith and into tight frictional contact with each other, as illustrated in Fig. 1 of the drawings, whereby the key cannot be removed or revolved unless the fastener is detached therefrom, and for detaching the same it is simply necessary to place the arms E in the position illustrated in Fig. 2 of the drawings and swing the rod B out of engagement with the head of the key.

I do not confine myself to the specific details of design or mere mechanical construction as herein shown and described, as it is obvious that under the scope of my invention I am entitled to slight variations of structural detail.

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

A key-fastener, comprising a swinging rod pivotally secured to a plate and having a longitudinal slot in the free end thereof, said slot being adapted to admit a key-head therein, and two hinged arms with fingers upon the ends thereof pivoted in the outer end of said slot for engaging the head of a key, substantially as shown and described.

In testimony that I claim the foregoing as my invention I have signed my name, in presence of two witnesses, this 19th day of August, 1896.

ADOLPH H. BRUNING.

Witnesses:

BESSIE T. SCOTT,  
MATILDA T. SCOTT.