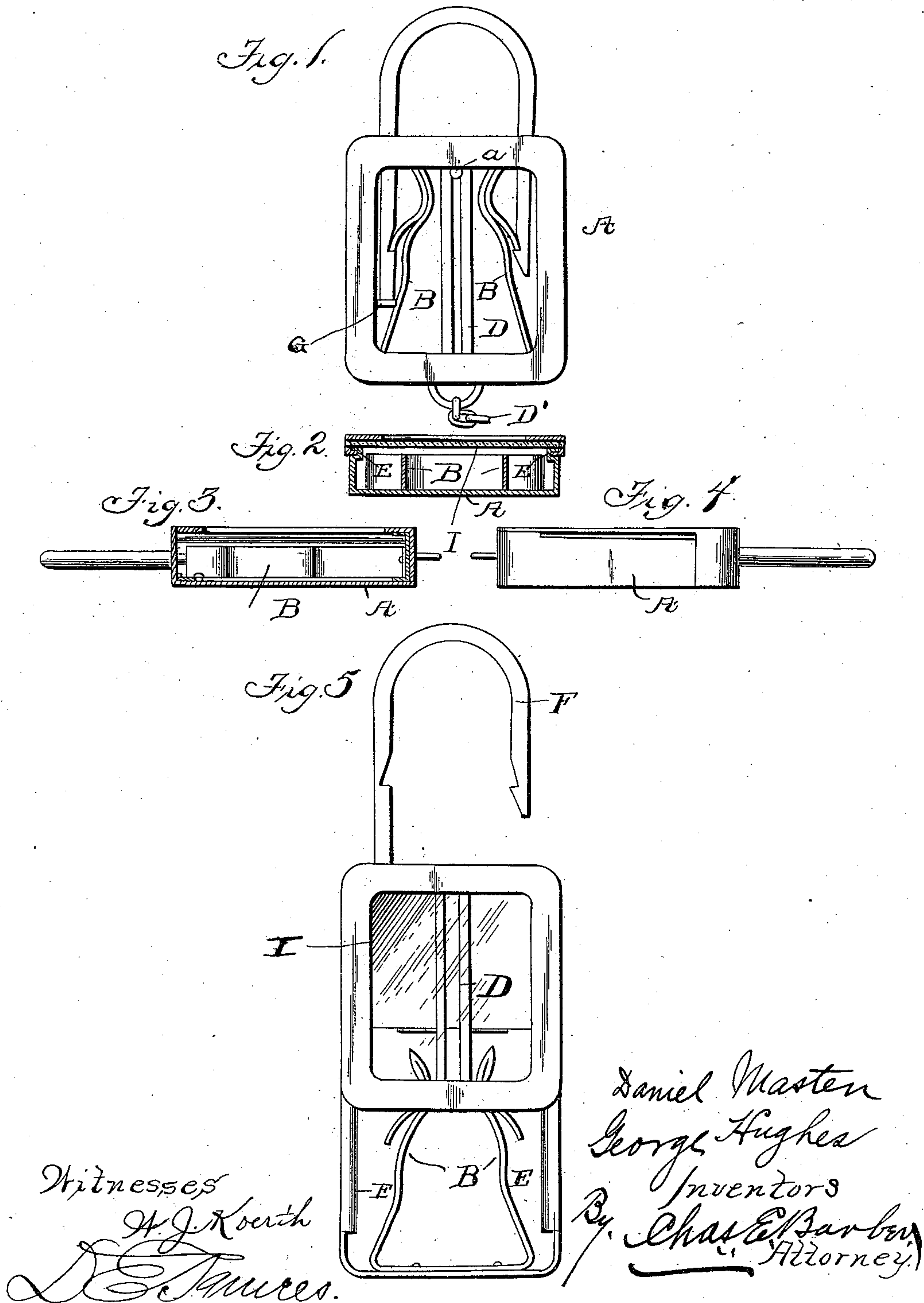


(No Model.)

D. MASTEN & G. HUGHES.  
SEAL LOCK.

No. 550,989.

Patented Dec. 10, 1895.



# UNITED STATES PATENT OFFICE.

DANIEL MASTEN AND GEORGE HUGHES, OF CINCINNATI, OHIO.

## SEAL-LOCK.

SPECIFICATION forming part of Letters Patent No. 550,989, dated December 10, 1895.

Application filed September 14, 1894. Serial No. 523,020. (No model.)

*To all whom it may concern:*

Be it known that we, DANIEL MASTEN and GEORGE HUGHES, residents of Cincinnati, in the county of Hamilton and State of Ohio, have invented certain new and useful Improvements in Seal-Locks, of which the following is a specification, reference being had to the accompanying drawings, in which—

Figure 1 is a plan view of our lock closed, showing full face. Fig. 2 is a central section. Fig. 3 is a transverse section of our improved lock. Fig. 4 is a side elevation. Fig. 5 is a top plan view of the lock open, showing half-face.

The object of our invention is to provide a lock which will not be affected by varying degrees of temperature and humidity and one which will act and hold itself securely locked under all conditions of temperature and atmosphere.

To that end our invention consists of the combination of parts and construction of elements, as hereinafter described and illustrated, reference being had to the accompanying drawings, forming a part of this specification.

In the accompanying drawings, A designates the casing provided with two elastic keepers B, which are combined springs and keepers all in one device.

D is a guide-strip secured to the front of the casing and sliding over a guide-post *a* in the casing.

E E are grooves formed in the side of the main casing by doubling the metal over to form lower guides for the glass plate, which is secured between the sliding cover and the main casing.

The longer end of the staple F is upset, as shown at G, and the shorter end is made so short that the staple will clear any staple to which the lock is to be secured.

D' designates a chain which is swiveled to the bottom of the lock.

The casing is cut away at the rear to facilitate the adjustment of the glass seal before locking the lock.

I designates the glass, which may have the letters of the railroad company or any other suitable device placed thereon.

The chain serves to prevent the lock from dropping to the ground should it slip out of the operator's hands.

The details of construction may be varied at will without departing from the spirit of our invention.

We claim—

1. The herein described lock adapted to receive a seal, consisting of a staple one end of which is longer than the other, the longer end upset as described; in combination with keepers and springs to hold the staple, and a casing having guides and a sliding cover adapted to slide in said guides, and a slotted guide strip secured to the cover, and a post *a*, engaging said slotted guide strip, substantially as described.

2. The herein described lock adapted to receive a seal, consisting of a staple one end of which is longer than the other the longer end upset as described; in combination with keepers and springs to hold the staple, and a casing having guides and a sliding cover adapted to slide in said guides, and a slotted guide strip secured to the inside of the cover and a post *a*, secured to the inside of the casing and engaging said slotted guide-strip, substantially as described.

In testimony whereof we affix our signatures in the presence of two witnesses.

DANIEL MASTEN.  
GEORGE HUGHES.

Witnesses:

W. J. KOERTH,  
CHAS. E. BARBER.