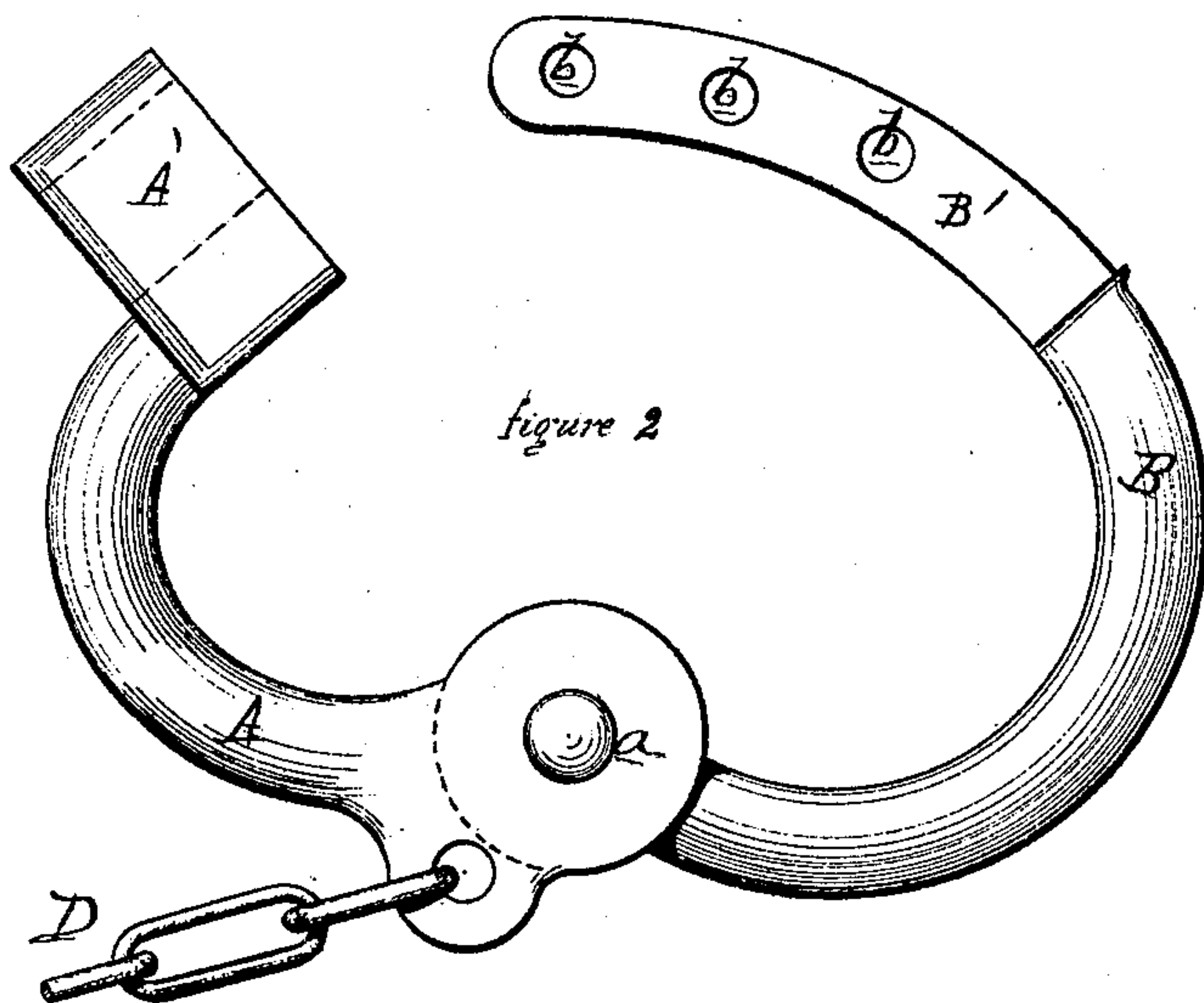
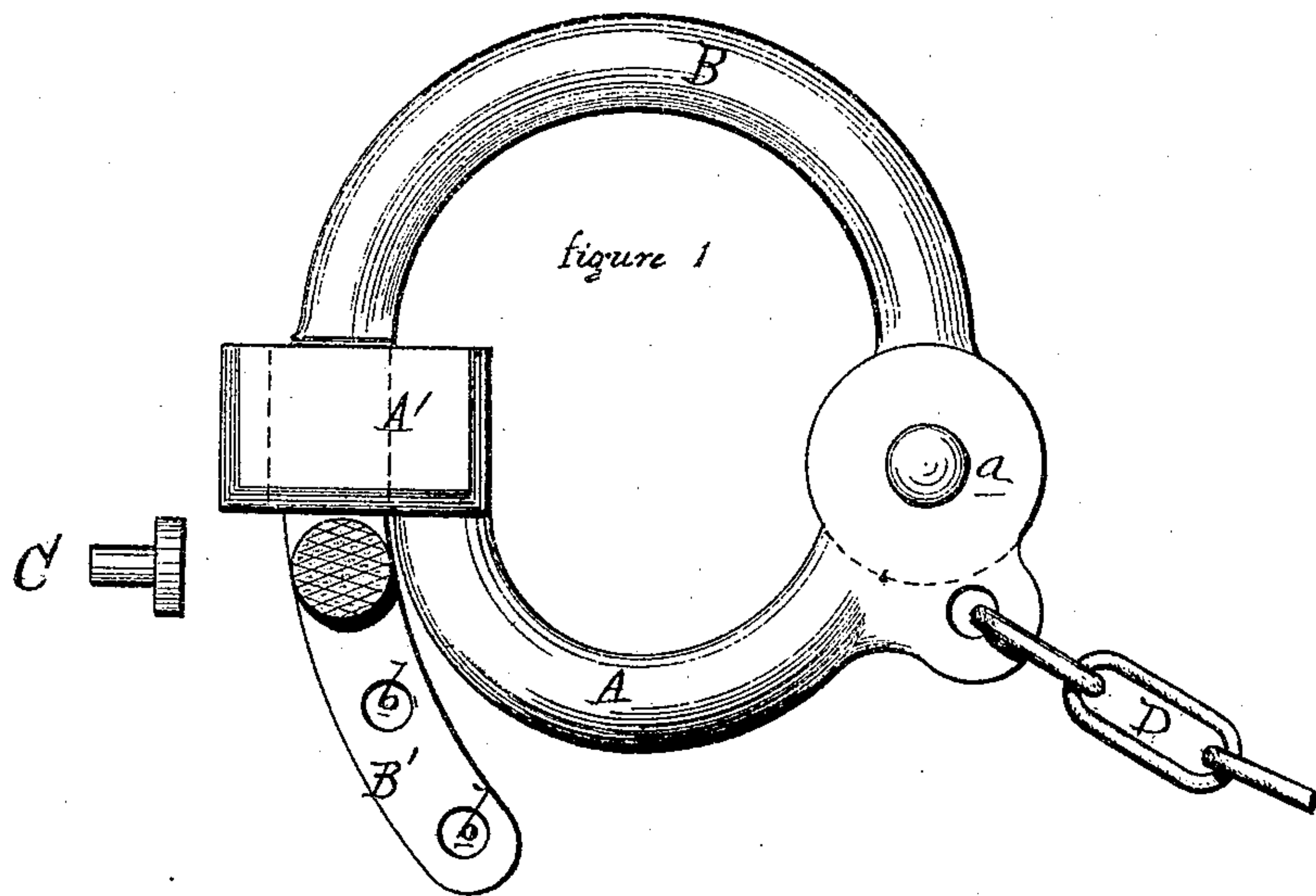


B. Briscoe,

Seal Lock.

No. 110,195.

Patented Dec. 20. 1870.



Witnesses
Wm. S. Mayne
W. H. Everts

Inventor
B. Briscoe

United States Patent Office.

BENJAMIN BRISCOE, OF DETROIT, MICHIGAN.

Letters Patent No. 110,195, dated December 20, 1870.

IMPROVEMENT IN SEAL-LOCKS.

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

To whom it may concern:

Be it known that I, BENJAMIN BRISCOE, of Detroit, in the county of Wayne and State of Michigan, have invented a new and useful Improvement in a Hinged Seal-Lock for Railway-Car Doors; and I do declare that the following is a true and accurate description thereof, reference being had to the accompanying drawing and to the letters of reference marked thereon and being a part of this specification, in which—

Figure 1 is an elevation of my device closed and sealed; and

Figure 2 is a similar view of the same open and unsealed.

Like letters indicate like parts in each figure.

The nature of this invention relates to an improved method of locking the doors of railway-freight cars, and of sealing the same when locked, so that, when so sealed, the car cannot be entered by unauthorized persons without detection.

The invention consists in the peculiar construction and arrangement of two semicircular segments of unequal diameters hinged together, the larger being provided with a flattened extension to pass through a slot in a lug at the adjacent end of the other, and perforated to receive one or more leaden rivets when closed after passing through the staple-bolt of the door, said rivets being headed by any convenient device and impressed with any desired seal or cypher.

In the drawing—

A represents a cast or malleable metal semicircular segment, having a lug, A', projecting outwardly from one end. The lug is slotted in the direction of the circumference of the segment.

B is a similar but larger segment, hinged to the other at *d*, and provided at its other end with a flattened extension, B', which passes through the slot referred to.

The extension is perforated with several openings,

b, of sufficient area to receive the shank of a leaden rivet C, which may be headed and embossed or impressed with any desired number, figure, or cypher by means of any proper instrument, after the segment B has been passed through the slot in the staple-bolt of the door.

The lock should be permanently secured to the car by a chain, D, and may entirely replace the usual and expensive brass lock, which affords but little protection to the contents of the car against those who may choose to make use of a key to enter it.

A car secured with the ordinary padlock may be robbed in transit, and the robbery not discovered until it has arrived at its destination, passing, in all probability, over the lines of several companies, in which case it is difficult, if not impossible, to fix the blame upon the company in whose custody the car was at the time of the robbery.

With the use of this device a car need not pass over a single division or by a principal station on the line of the company loading it without verifying its condition.

In passing over several lines its condition can in like manner be determined at a glance by the officers of the company receiving it.

What I claim as my invention, and desire to secure by Letters Patent, is—

The herein-described seal-lock, composed of the segments A B hinged together, as shown, the former provided with the slotted lug A' and the latter with the flattened extension B', perforated for the reception of one or more leaden rivets C, as and for the purpose set forth.

BENJAMIN BRISCOE.

Witnesses:

THOS. S. SPRAGUE,
M. STEWART.