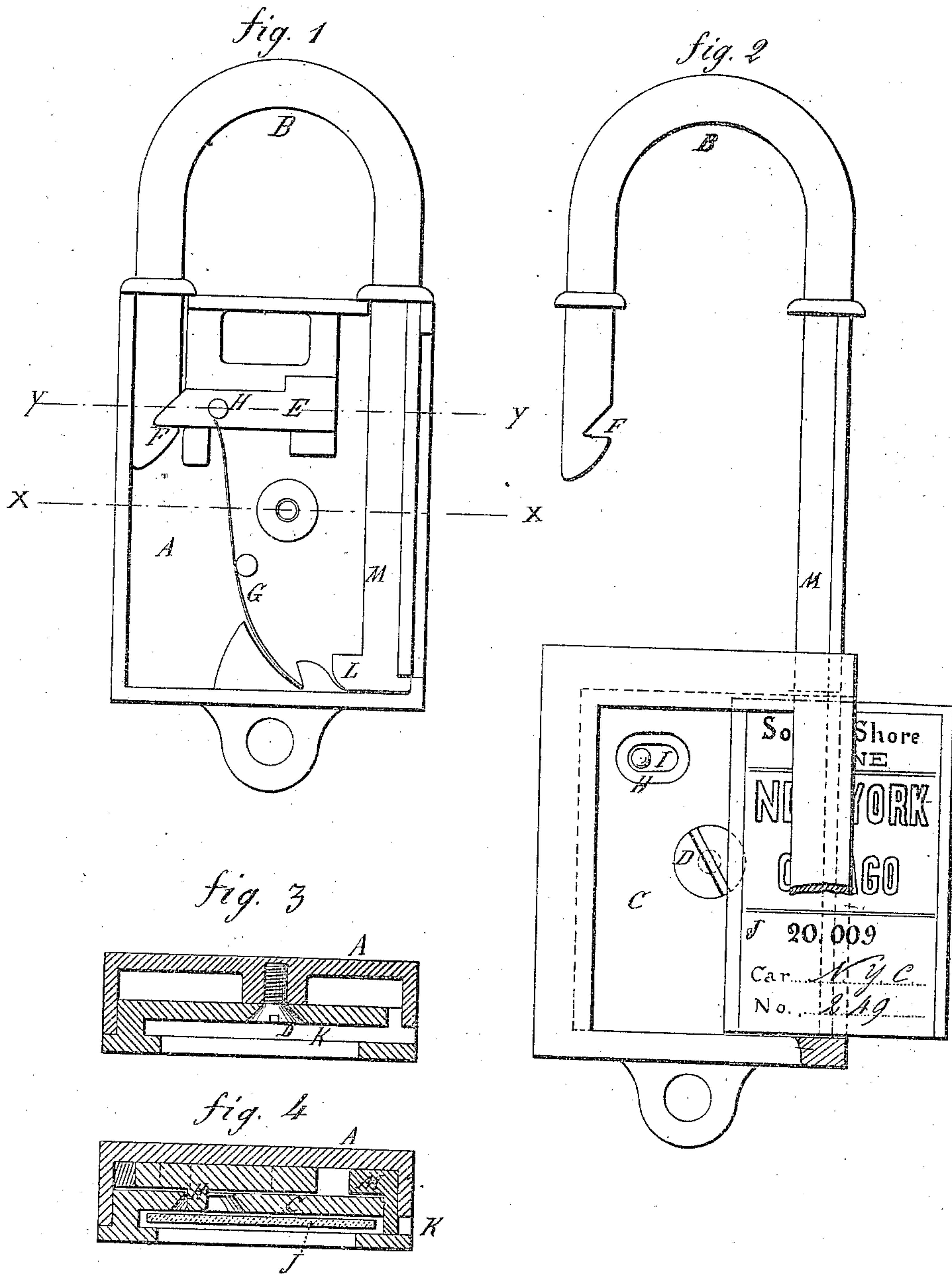


J. S. LORIMER.
Seal-Locks.

No. 152,297.

Patented June 23, 1874,



WITNESSES:

E. Verenx
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Delinck

INVENTOR:

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BY

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UNITED STATES PATENT OFFICE.

JOHN S. LORIMER, OF DETROIT, MICHIGAN.

IMPROVEMENT IN SEAL-LOCKS.

Specification forming part of Letters Patent No. 152,297, dated June 23, 1874; application filed May 9, 1874.

To all whom it may concern:

Be it known that I, JOHN S. LORIMER, of Detroit, Wayne county, Michigan, have invented a new and Improved Seal-Lock, of which the following is a specification:

The invention relates to an improvement in the class of seal-locks in which the glass or other seal-plate is held in place in its socket by means of the shank of the hasp. The improvement relates to a construction and arrangement hereinafter described and specifically indicated in the claim.

In the drawing, Figure 1 is a front view, showing the construction of the interior of the lock, without the seal-plate, the parts being in the locked position. Fig. 2 is a front view showing the lock unlocked, with the seal-plate partially withdrawn. Fig. 3 is a cross-section of Fig. 1, on the line *xx*, and Fig. 4 is a cross-section on the line *yy*, Fig. 1.

Similar letters of reference indicate corresponding parts.

A is the back plate of the lock; B is the hasp; C is the inner removable plate, which is fastened to the back plate by the screw D; E is the sliding bolt, which is thrown forward to engage with the notch F of the hasp by spring G. H is a small knob or pin on the bolt which projects into the orifice I of the inner plate C. J is the seal-plate, made pref-

erably of glass, upon the back side of which is the railroad-label containing the necessary information in regard to route, number, destination, &c.

This seal-plate slides in through the slit K in the edge of the lock, and covers the inner plate C, and consequently the knob H, of the bolt. The hasp is not hinged, but slides in and out, as seen in Figs. 1 and 2, L being a shoulder on the long leg M which prevents its being entirely separated from the lock. When the hasp is down, as seen in Fig. 1, the long leg M entirely closes the slit K, and effectually confines the plate J, so that the seal-plate must be broken before the lock can be unlocked.

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

The combination of the plate A having the vertical side slot K, the removable face-plate C, apertured as shown, and the hasp B, having the lug L formed on its leg or shank M, which slides between the side edges of said plates, as specified.

JOHN S. LORIMER.

Witnesses:

I. T. ROUTH,

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