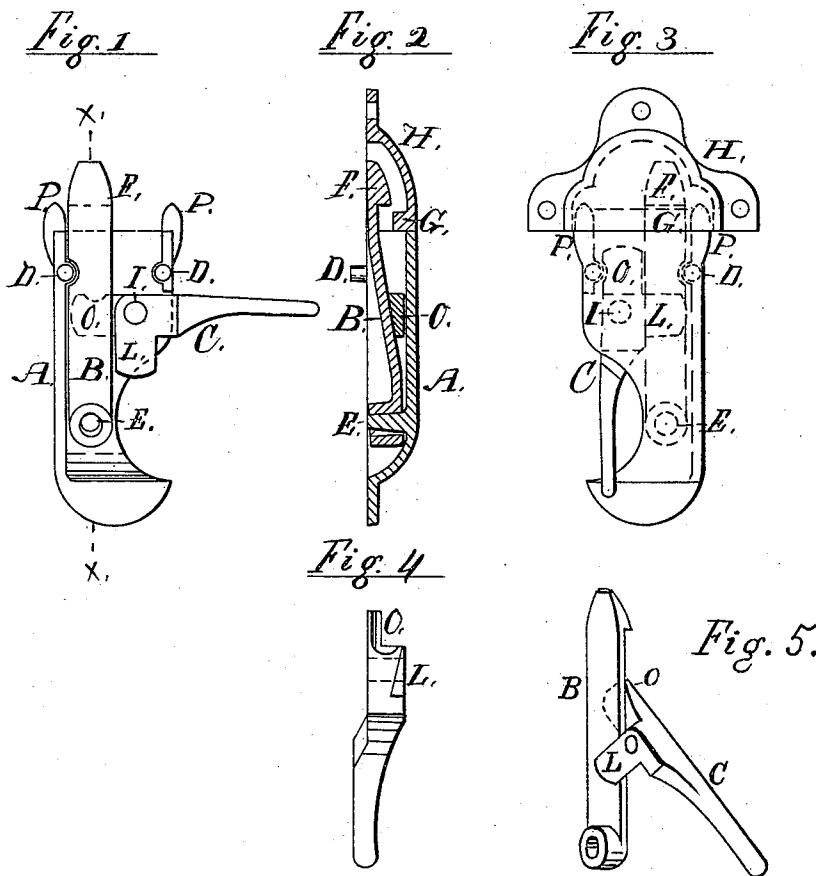


(Model.)

G. W. KING.
TRUNK CATCH.

No. 251,367.

Patented Dec. 27, 1881.



Attest:

Joseph M. King
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Inventor.

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UNITED STATES PATENT OFFICE.

GEORGE W. KING, OF BLOOMFIELD, ASSIGNOR TO IRA W. CONSELYEA, OF
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TRUNK-CATCH.

SPECIFICATION forming part of Letters Patent No. 251,367, dated December 27, 1881.

Application filed October 25, 1880. Renewed August 24, 1881. (Model.)

To all whom it may concern :

Be it known that I, GEORGE W. KING, of Bloomfield, in the county of Essex and State of New Jersey, have invented a new and useful Improvement in Trunk-Catches, of which

the following is a specification.

My invention relates to trunk-catches wherein a lever by the side of the catch-bolt, and operating it by means of certain wedge projections, engages it with or disengages it from the catch-plate, locking or unlocking it.

Figure 1 is a rear view, showing the lever in position for opening the catch. Fig. 2 is a vertical section of the same on a line of xx , but having the catch-plate added. Fig. 3 is a front view, with the lever in position for locking. Fig. 4 is an edge view of the lever, and Fig. 5 illustrates in perspective the catch and lever.

The case A, inclosing the catch B and lever C, is provided on the under side with pins D, which will be used to rivet it fast to the band of the cover or body, to which it is attached. The catch is riveted loosely by the pin or post E to the lower end of the case, so that the upper end of it may have a slight forward and backward movement, allowing the hook F to connect with or be disconnected from the catch G in the catch-plate H secured to the cover.

At one side of the catch, near the upper end and inside of the case, by the pin or post I, is hung the lever C, but having the lower end project out from the case to be within the reach of the person opening or closing it. On the lever are two wedge projections having the

wedge shape on one side; the one, L, at the side of the pin I, and the other above it at the upper end of the lever. The one, L, when the lower end of the lever is pushed in, moving laterally passes under the catch and throws the hook F forward to engage the catch G. When the end of the lever is drawn out, as seen in Fig. 1, the piece O slides in on the face of the catch at the same time that the piece L is drawn out from the lower side of it, and presses the end of the catch back and unlocks it or disengages it from contact with the catch-plate. (See Fig. 2.) Thus by moving the lever to the right and left the catch is locked or unlocked by means of the wedge projections operating on one or the other side—front or back—of the catch.

At the upper end of the case are one or more dowel or stay pins, P, made to pass into the catch-plate and assist to keep the trunk-cover in proper position. These parts might be reversed and the case be on the cover and the catch-plate on the body, and the same result be secured.

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

In a trunk-catch, the operating-lever C, provided with two inclined or cam surfaces, L and O, adapted to act upon the opposite sides of the locking-catch B, substantially as and for the purpose specified.

GEORGE W. KING.

Witnesses:

HORACE HARRIS,
JOSEPH A. ENO.