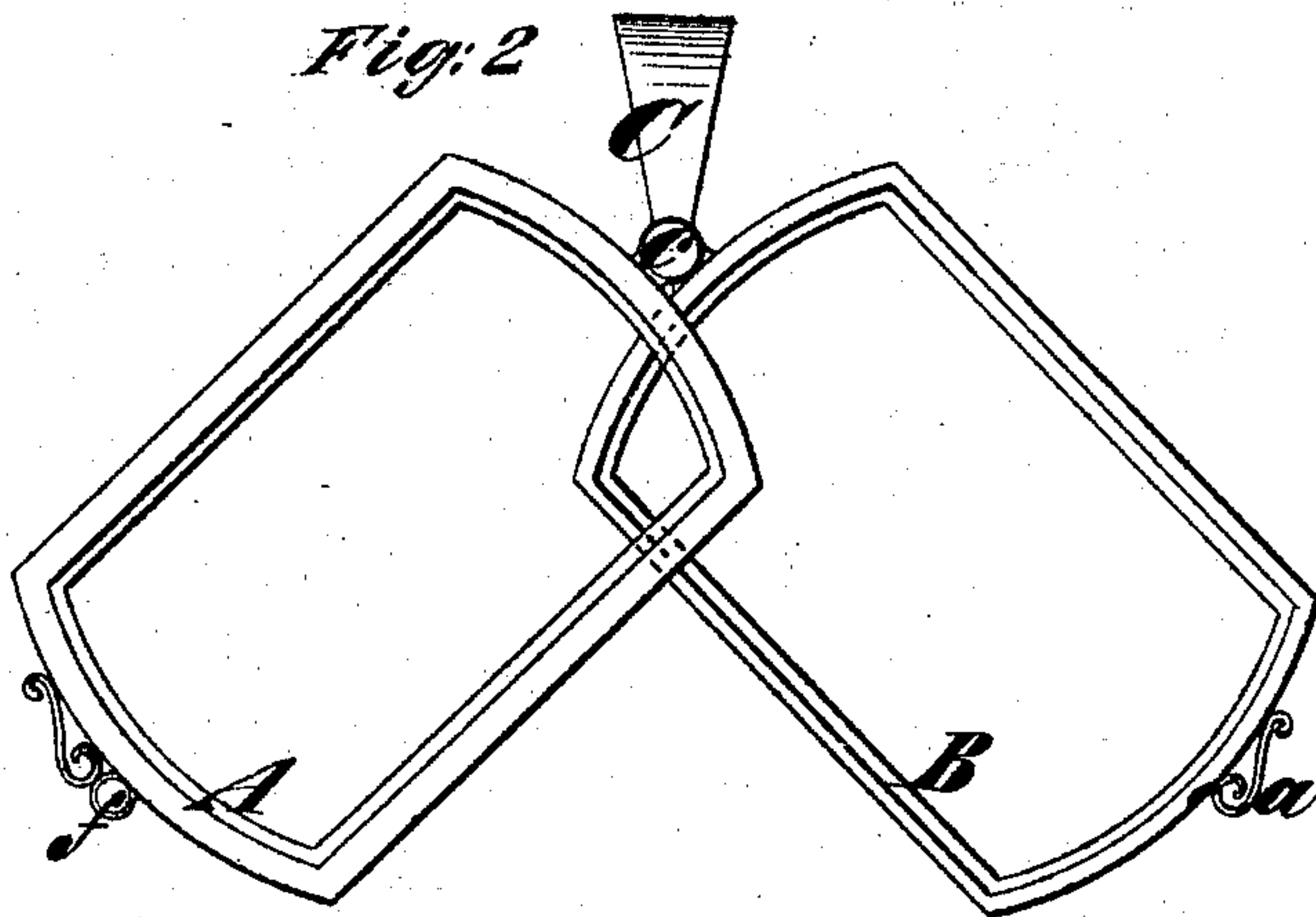
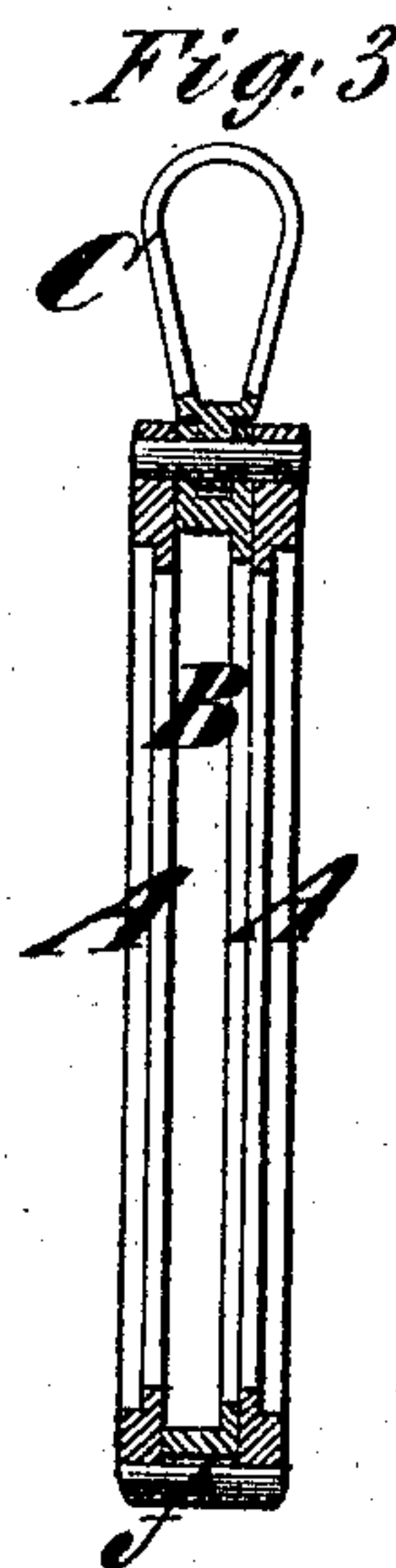
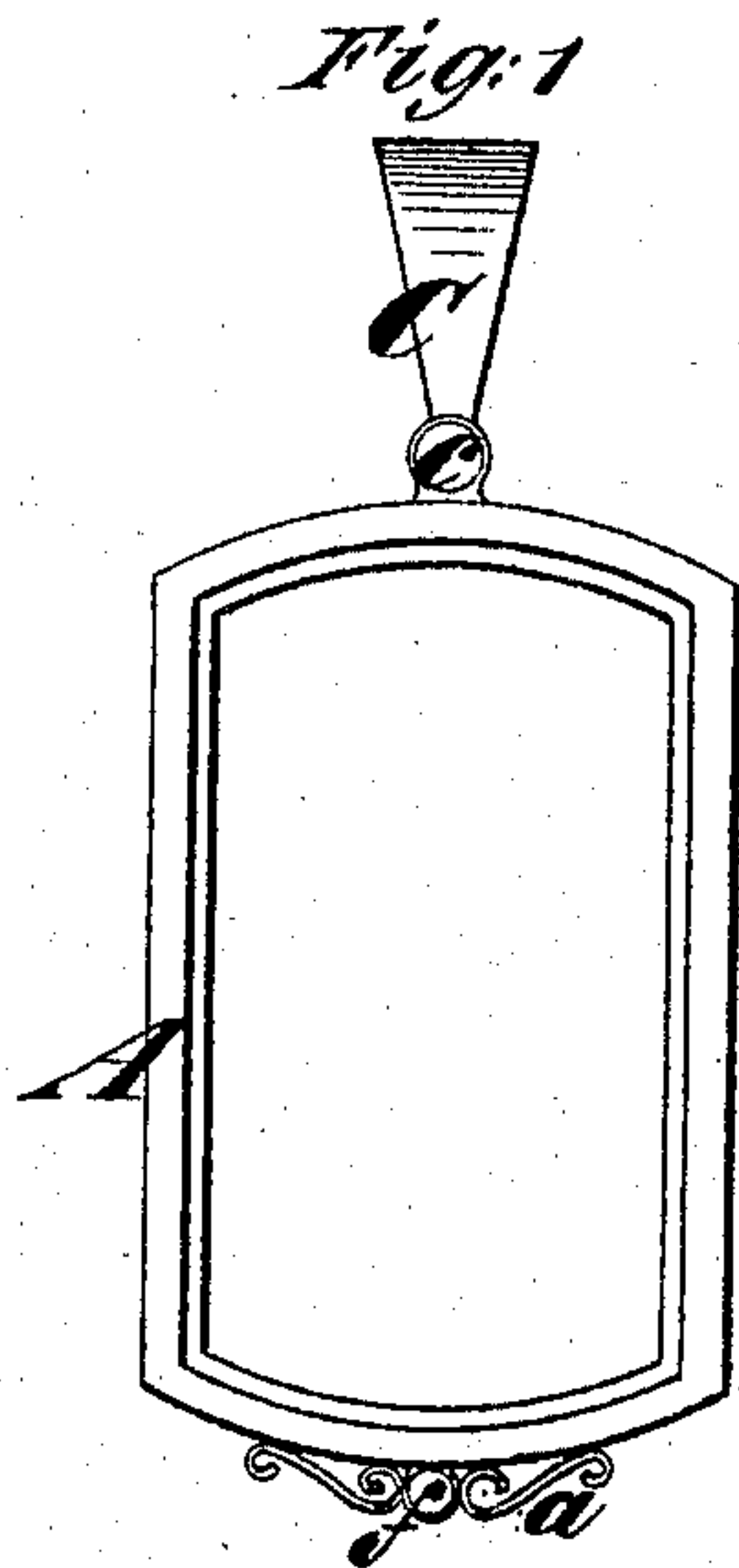


S. J. SMITH.  
Lockets.

No. 144,153.

Patented Oct. 28. 1873.



Witnesses:  
Michael Ryan  
Fred Warner

Sam<sup>l</sup> J. Smith  
by his Attorneys  
Brown & Allen

# UNITED STATES PATENT OFFICE.

SAMUEL J. SMITH, OF NEW YORK, N. Y.

## IMPROVEMENT IN LOCKETS.

Specification forming part of Letters Patent No. **144,153**, dated October 23, 1873; application filed July 2, 1873.

*To all whom it may concern:*

Be it known that I, SAMUEL J. SMITH, of the city, county, and State of New York, have invented an Improvement in Locket, of which the following is a specification:

The box of this improved lock is pivoted to the frames of its case, so that the lock is opened by swinging out the box in a direction parallel with the frame or face and back of the lock. The space between the frames is open at the sides to permit this, and opposite the pin which pivots the box in place there is a pin which forms a stop to prevent the box from swinging in too far.

In the drawing, Figure 1 is a side view of a lock made according to my invention, showing it closed. Fig. 2 is a like view of the lock, opened; and Fig. 3 is a longitudinal section of the same, taken through the pivot.

Similar letters of reference indicate corresponding parts in the several figures.

A A are the two frames of the lock-case, and B is the box of the same. The box is made of the same shape and size as the frames, so that when the lock is closed the sides of the frames and those of the box will together form a flush surface. The box is pivoted between the frames of the case at the top by a pivot, C, which also serves to secure the frames together. A pin, *f*, secures the opposite lower portions of the lock-frames together, and

constitutes a stop to prevent the box from being pushed too far in between them. A projecting scroll-shaped stop-piece, *a*, on the lower part of the box abuts against this stop-pin *f*, and limits the inward movement of the box. A correspondingly-shaped piece is arranged on the opposite side of the stop-pin to make the appearance of the bottom of the lock, when the lock is closed, uniform on both sides of the stop-pin *f*. The hanger C of the lock is pivoted to the pin *c*, which pivots the box to the frames of the lock. A tongue on the hanger fits a recess in that portion of the box of the lock contiguous to the pivot *c*, and the latter passes through the tongue.

Locks thus made are not only neater, but are stronger, and are less liable to get out of order. Moreover, they are more easily repaired whenever they become injured. The same construction is applicable to lock-rings.

What I claim as my invention is—

The combination of the two frames A A, secured together by the pins *c* and *f*, the box pivoted thereto by the pin *c*, as described, the stop-piece *a* abutting against the pin *f*, substantially as and for the purpose herein specified.

SAML. J. SMITH,

Witnesses:

MICHAEL RYAN,  
FRED. HAYNES.