

F. KINN.

Lock for Pocket-Books.

No. 165,239.

Patented July 6, 1875.

Fig: 1

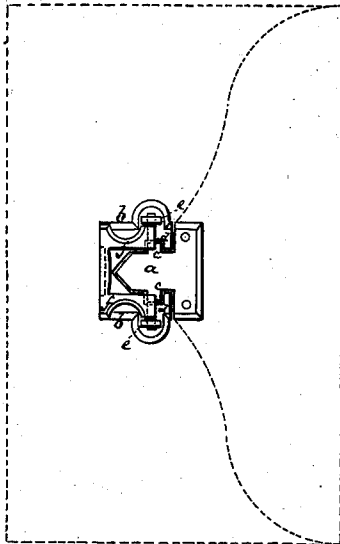
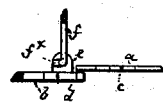


Fig: 2



Fig: 3



Witnesses:

F. V. Briesen
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Inventor

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UNITED STATES PATENT OFFICE.

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IMPROVEMENT IN LOCKS FOR POCKET-BOOKS.

Specification forming part of Letters Patent No. **165,239**, dated July 6, 1875; application filed
June 2, 1875.

To all whom it may concern :

Be it known that I, FRIEDRICH KINN, of the city of New York in the county and State of New York, have invented a new and Improved Lock for Pocket-Books, &c., of which the following is a specification :

This invention relates to an improvement on that class of locks which are used on pocket-books and similar articles, and which consist of a rigid tongue that enters a mortised or recessed plate, the tongue being attached to the flap, and the mortised or recessed plate to the body of the pocket-book or other article.

My invention consists in providing the mortised or recessed plate with inwardly-projecting shoulders, and with a pivoted cam-lever, and in using said recessed plate in connection with a metal tongue fitting said recess and provided with shoulders that bear against the shoulders of the recessed plate, when the tongue is inserted, the cam-lever locking the tongue to the mortised plate when swung down, while the shoulders prevent the longitudinal displacement of said tongue, all as hereinafter more fully described.

In the drawing—

Figure 1 is a face view of my improved lock, showing the same applied to a pocket-book. Fig. 2 is a central section of the lock when closed; and Fig. 3, a central section of the same when opened, the tongue being withdrawn from the mortised plate.

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

The letter *a* represents the tongue-plate, and *b* the recessed or mortised plate, of my improved lock. The tongue-plate *a* is made of metal or equivalent material, and attached to the flap of the pocket-book or other article in the usual manner, and in such a way that the tongue projects beyond the edge of the flap. The tongue *a* may be made of suitable shape, but must be provided with one or more projecting shoulders, *c c*, shown in Fig. 1. The plate *b* is attached to the body of the pocket-book and provided with a mortise or recess of a size to admit the tongue *a*. The plate *b* is also provided with one or more in-

wardly-extending shoulders, *d d*, against which the shoulders *c* of the tongue will bear, as shown in Fig. 1. In ears *e e* which project from the face of the plate *b*, or in other equivalent manner, is pivoted, over the face of the plate *b*, a lever, *f*. From the pivoted end of this lever project one or more arms, *f^x*, toward the recessed part of said plate, *b*, said arms constituting cams, that extend at about right angles to the body of the lever. When the lock is to be closed, the lever *f* is first swung up (see Fig. 3) so that the cams *f^x* will be carried away from the recess in *b*. The tongue *a* is then introduced in the mortise or recess of the plate *b*, the shoulders of the plate *a* extending beyond the shoulders of the plate *b*, so that the said tongue cannot be withdrawn longitudinally from the recess. The lever *f* is then swung down (see Fig. 2) so that the cam or cams *f^x* of said lever will bear upon the tongue *a*, and thereby prevent said tongue from being lifted out of the mortise or recess of the plate *b*. The tongue will now be tightly secured to the plate *b*, and the lock will consequently be closed. If the lock is to be opened the lever *f* is swung up, clearing the tongue *a*, whereupon the tongue *a* may be lifted out of the recess or mortise of the plate *b*, and the book opened.

It is evident that the style or shape of the tongue *a*, and consequently also that of the recessed or mortised plate, may be varied, but the tongue and mortised plate must be invariably provided with one or more shoulders, *c* and *d*, and the mortised plate with the pivoted cam-lever, in order to carry my invention into effect; and I am aware that pivoted cam-levers have heretofore been used on the recessed plates of buckles for locking flexible straps to such plates, such a cam-lever being, for example, shown in the Patent No. 50,992, granted to Stearns and Corey, and I do not claim to have invented the application of a cam-lever to such plate, my invention relating to the combination of the cam-lever and recessed plate with a rigid tongue, which, unless it were provided with the shoulders herein de-

scribed would not be locked by the cam-lever, but could be longitudinally withdrawn.

I therefore claim as my invention—

In a lock for pocket-book, &c., the combination of the metal tongue *a* having one or more outwardly-projecting shoulders, *c*, with the mortised or recessed plate *b* having one or more inwardly-projecting shoulders *d*, and

with the cam lever *f*, the rigid tongue *a* fitting into the recess or mortise of the plate *b*, all substantially as herein shown and described.

FRED. KINN.

Witnesses:

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