

(No Model.)

L. B. PRAHAR.

LOCK FOR POCKET BOOKS, SATCHELS, &c.

No. 359,033.

Patented Mar. 8, 1887.

Fig. 1.

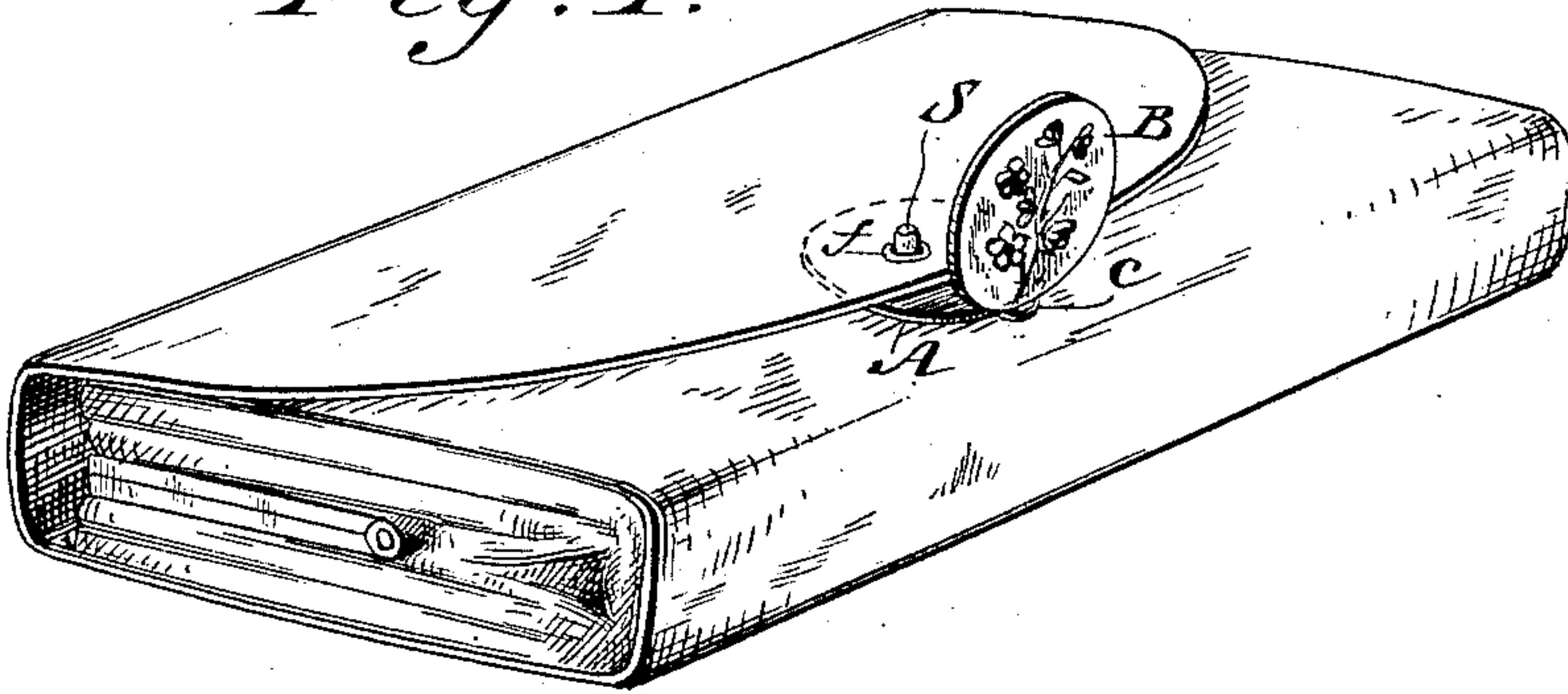


Fig. 3.

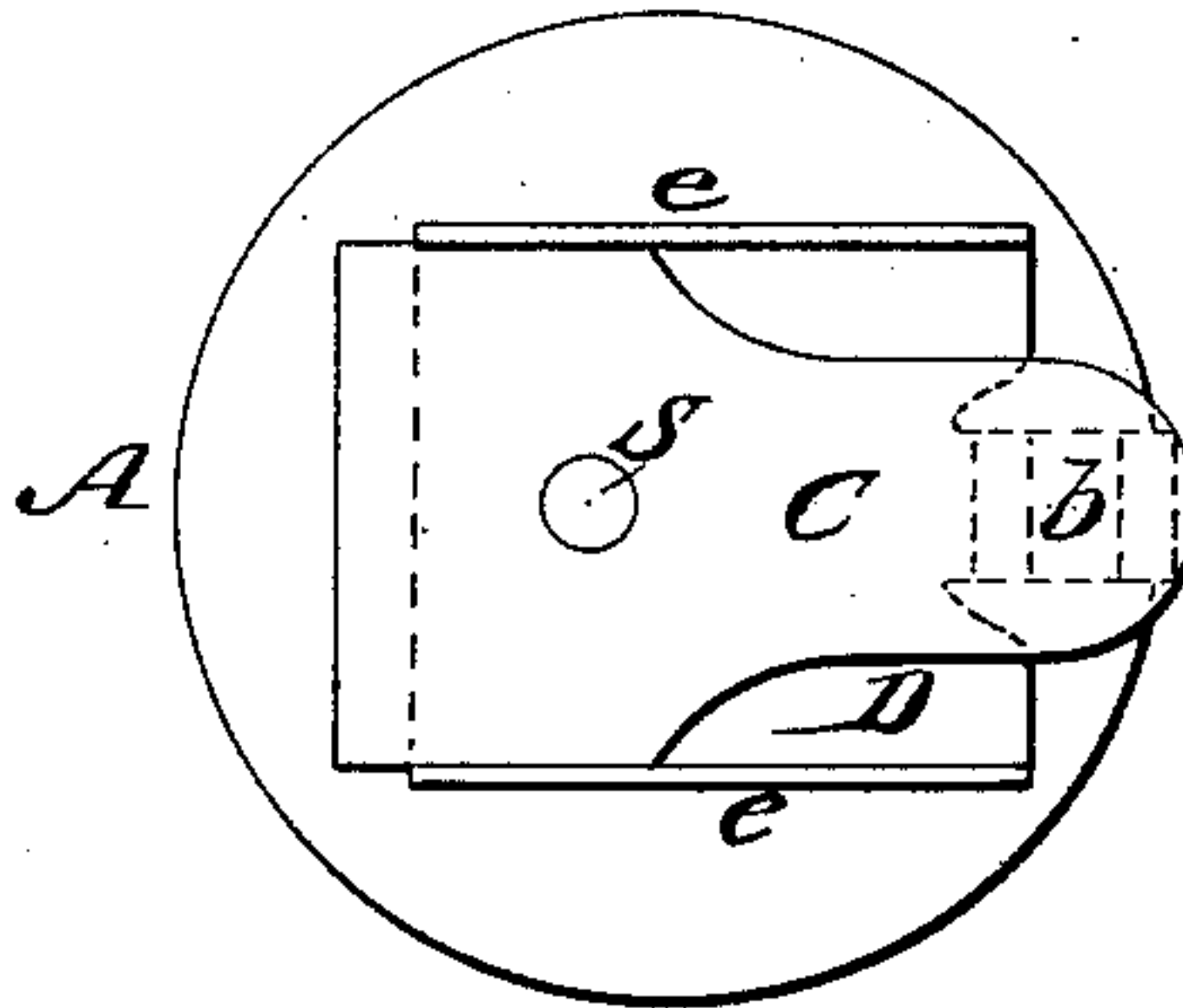


Fig. 2.

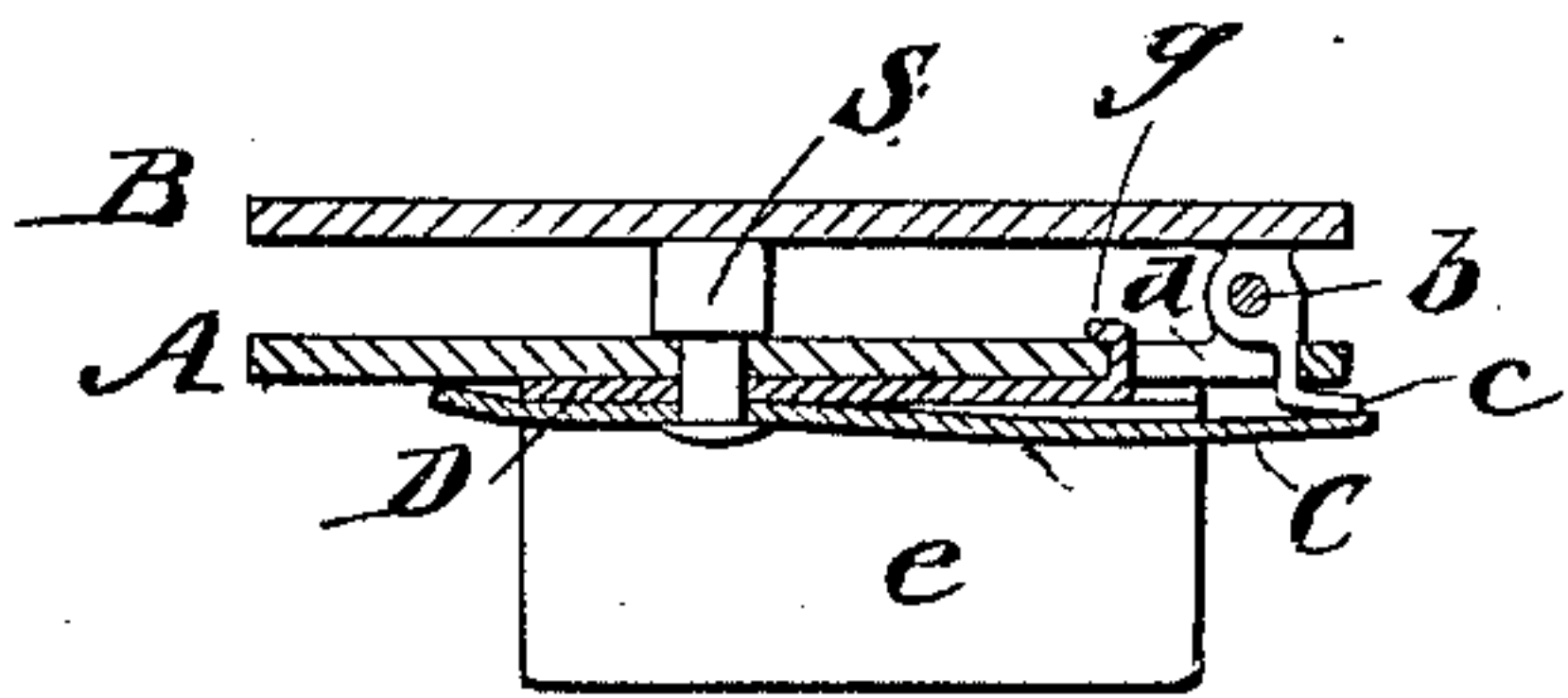


Fig. 4.

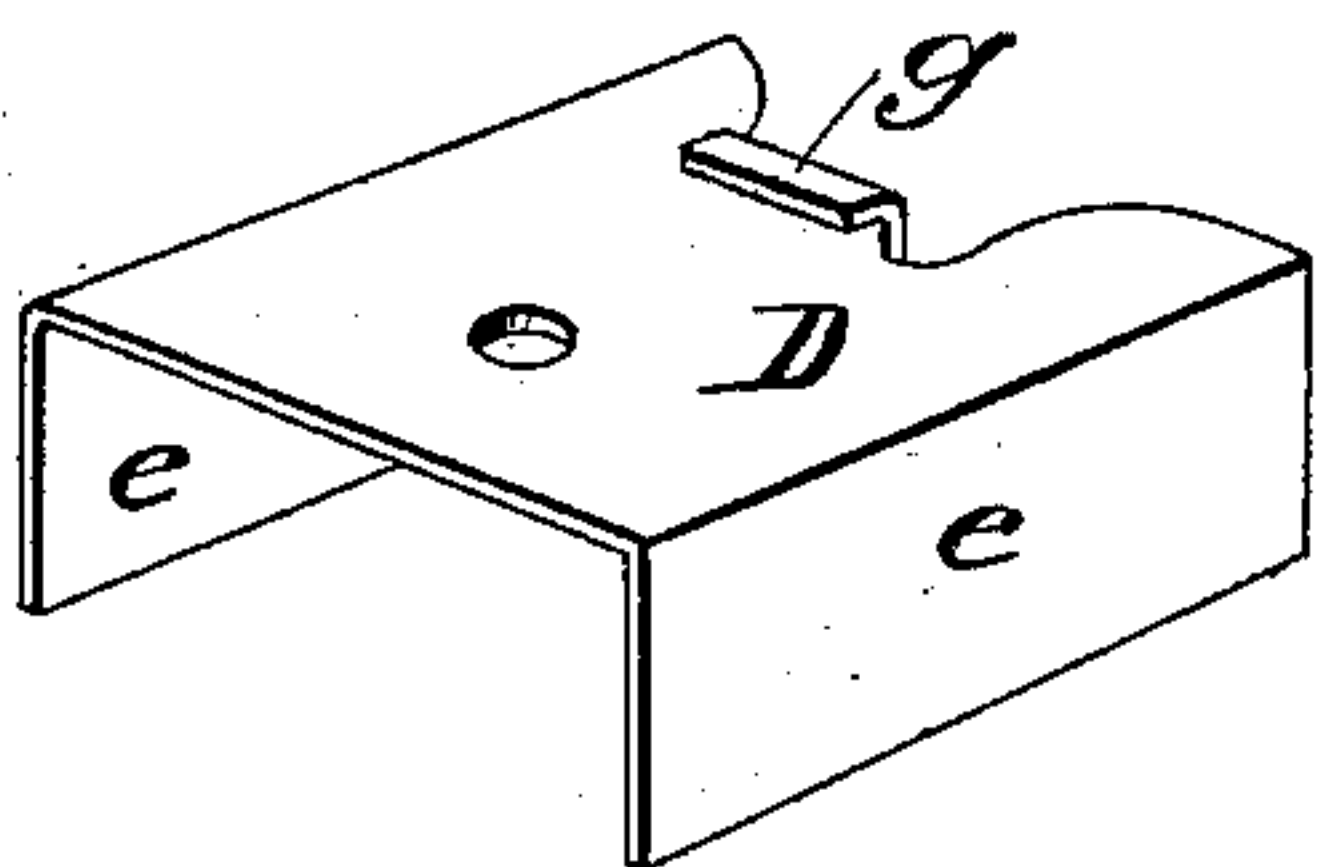


Fig. 5.

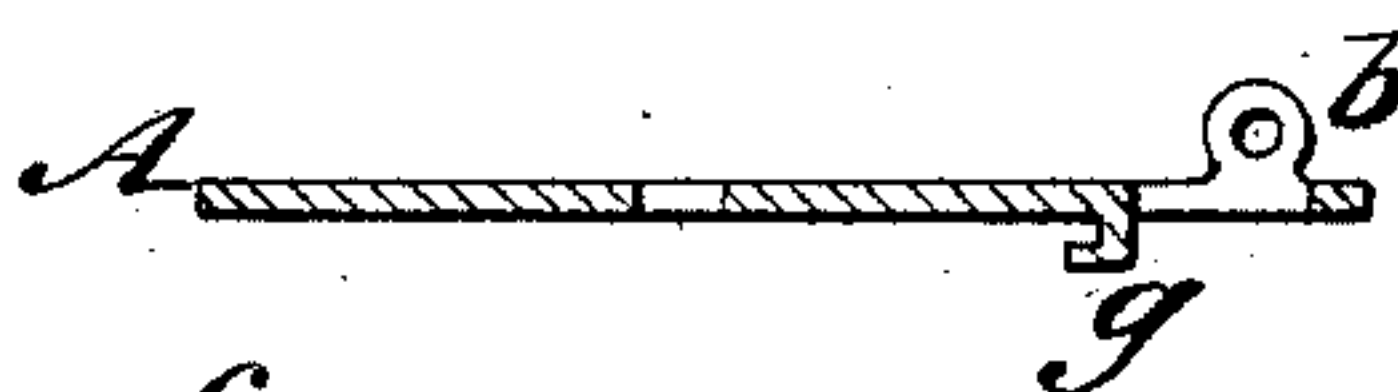
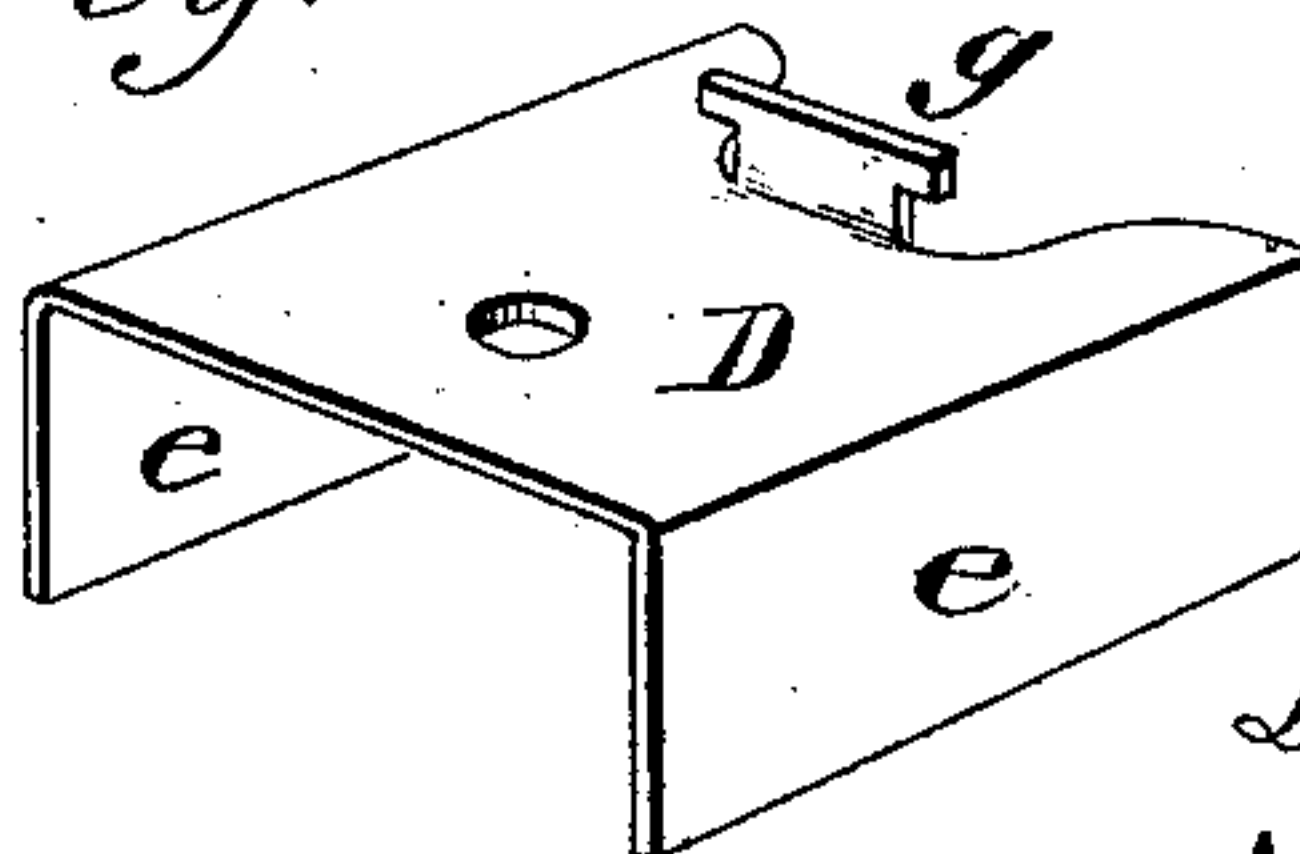


Fig. 6.



WITNESSES:

John H. Deemer
to Sedgwick

INVENTOR:

L. B. Prahar

BY

Munn & Co.

ATTORNEYS.

UNITED STATES PATENT OFFICE.

LOUIS B. PRAHAR, OF BROOKLYN, NEW YORK.

LOCK FOR POCKET-BOOKS, SATCHELS, &c.

SPECIFICATION forming part of Letters Patent No. 359,033, dated March 8, 1887.

Application filed January 18, 1887. Serial No. 224,691. (No model.)

To all whom it may concern:

Be it known that I, LOUIS B. PRAHAR, of Brooklyn, in the county of Kings and State of New York, have invented a new and useful Improvement in Locks for Pocket-Books, Satchels, &c., of which the following is a full, clear, and exact description.

This invention relates to that description of pocket-book locks in which the lock is composed of a bottom or bottom plate having an attached flange-plate adapted to form clips for securing the lock to the pocket-book, a top or top plate hinged to the bottom plate, a spring arranged to act upon a tail-piece of the top plate for controlling the latter, and a stud projecting from the bottom plate for the outer flap of the pocket-book to engage with prior to closing the hinged top or top plate down upon said stud. Such pocket-book locks are well-known; and the object of my invention is to economize labor and expense in the construction of them, or rather in the attachment of the flange-plate to the bottom plate of the lock.

Heretofore the flange-plate has been united to the bottom or bottom plate of the lock in two different ways. The one of these is by soldering it to the bottom plate and further securing it and the spring of the lock to its place by riveting the stud of the lock down on the spring. This necessitates two distinct operations, and the soldering of the flange-plate to the bottom plate is an expensive and troublesome one and not always a very reliable one. The other method in ordinary use is to dispense with the soldering of the flange-plate to the bottom plate and to unite said parts by two separate rivets—that is to say, one rivet formed by the stud of the lock, as before, and another and special rivet arranged at a suitable distance from the stud to keep the loose flange-plate from turning. This also necessitates two distinct operations.

My invention dispenses with the one of these operations in either case, which in manufacturing a large number of pocket-book locks, that it is necessary to make cheap, results in considerable economy; and the invention consists in a bent lip and slotted construction of the bottom and flange plates of the lock, in combination with the stud of the lock riveted to assist in uniting said plates, as heretofore, and whereby said plates may be simply slipped

into engaging position with each other and be secured by the riveting of the stud of the lock at a single operation.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar letters of reference indicate corresponding parts in all the figures.

Figure 1 represents a view in perspective of a pocket-book having my improved lock, which is shown open, applied. Fig. 2 is a central transverse section of the lock upon a larger scale; Fig. 3, an under or back view of the lock, and Fig. 4 a perspective view of the flanged plate detached. Fig. 5 is a sectional view of the bottom plate under a modified construction. Fig. 6 is a perspective view of the flanged plate detached, showing a modified construction of the engaging-lip that couples the flanged plate and bottom plate of the lock together.

In Figs. 1, 2, 3, and 5, A is the bottom or inner plate of the lock; B, the top or outer plate, hinged to A in the usual or any suitable manner, as at *b*, and provided with a tail-piece, *c*, arranged to pass through a slot, *d*, in the plate A, and against which the spring C acts to close the top plate and to hold it open.

D is the flanged plate, the sides *e e* of which are projected through the portion of the pocket-book designed to carry the lock, and afterward bent over to form clips for holding the lock to its place.

S is the stud with which the outer flap of the pocket-book, by its eyelet *f*, engages, and on or against which the top plate, B, closes when shut.

The top or face portion of the flanged plate D is stamped or formed, in the course of its manufacture, with a bent lip, *g*, which, passing through the slot *d*, engages with and over the bottom plate, A, and serves in part to hold the flange-plate in position by the simple act of fitting the two parts to their places, one upon or against the other, and so that on the stud S, which passes through the bottom plate, A, flanged plate D, and spring C, being riveted on or over the spring, as usual, the flanged plate will be securely held in position.

Instead of the bent lip *g* being formed on the flange-plate D, it might be formed on the bottom plate, A, as shown in Fig. 5, and pass through or engage with the top of the flange-

plate. This modification is the equivalent of making the lip on the flanged plate.

Furthermore, the engaging-lip *g* may be variously bent or fashioned. Thus, as shown in 5 Fig. 6, it may be of a T shape, and be entered through the slot in the piece it engages with by slightly turning the plate it forms part of so as to pass through the greatest length of the slot, and afterward turning said plate back to 10 its proper position—that is, with the lip crossing the slot and so as to lock with or over the side marginal walls thereof.

The invention is not only applicable to pocket-books, but also to satchels, purses, and 15 other like articles.

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

1. In locks for pocket-books and satchels, 20 the combination, with the bottom plate, A, and the flanged plate D, constructed to engage with

each other by a bent lip, *g*, of the top plate, B, hinged to the bottom plate, the spring C, controlling said hinged top plate, and the stud S, securing the bottom plate and flanged plate 25 together and adapted to receive the hinged top plate when closed down upon it, substantially as specified.

2. In locks for pocket-books and satchels, the combination of the bottom plate, A, of the 30 lock, the flanged plate D, having a bent lip, *g*, adapted to engage with said bottom plate, the top plate, B, hinged to the bottom plate and provided with a tail-piece, *c*, the spring C, and the riveted stud S, essentially as shown 35 and described.

LOUIS B. PRAHAR.

Witnesses:

A. GREGORY,
C. SEDGWICK.