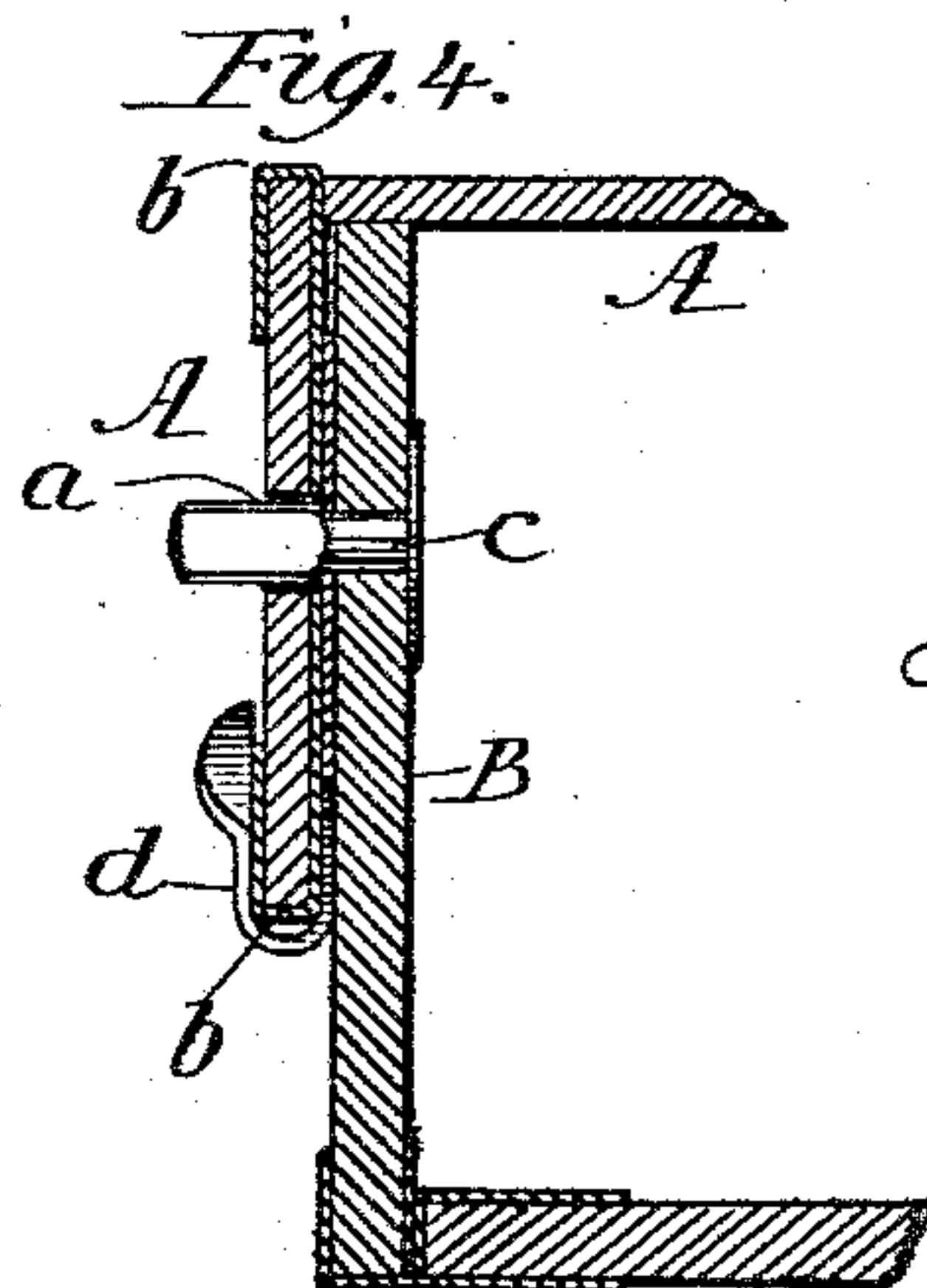
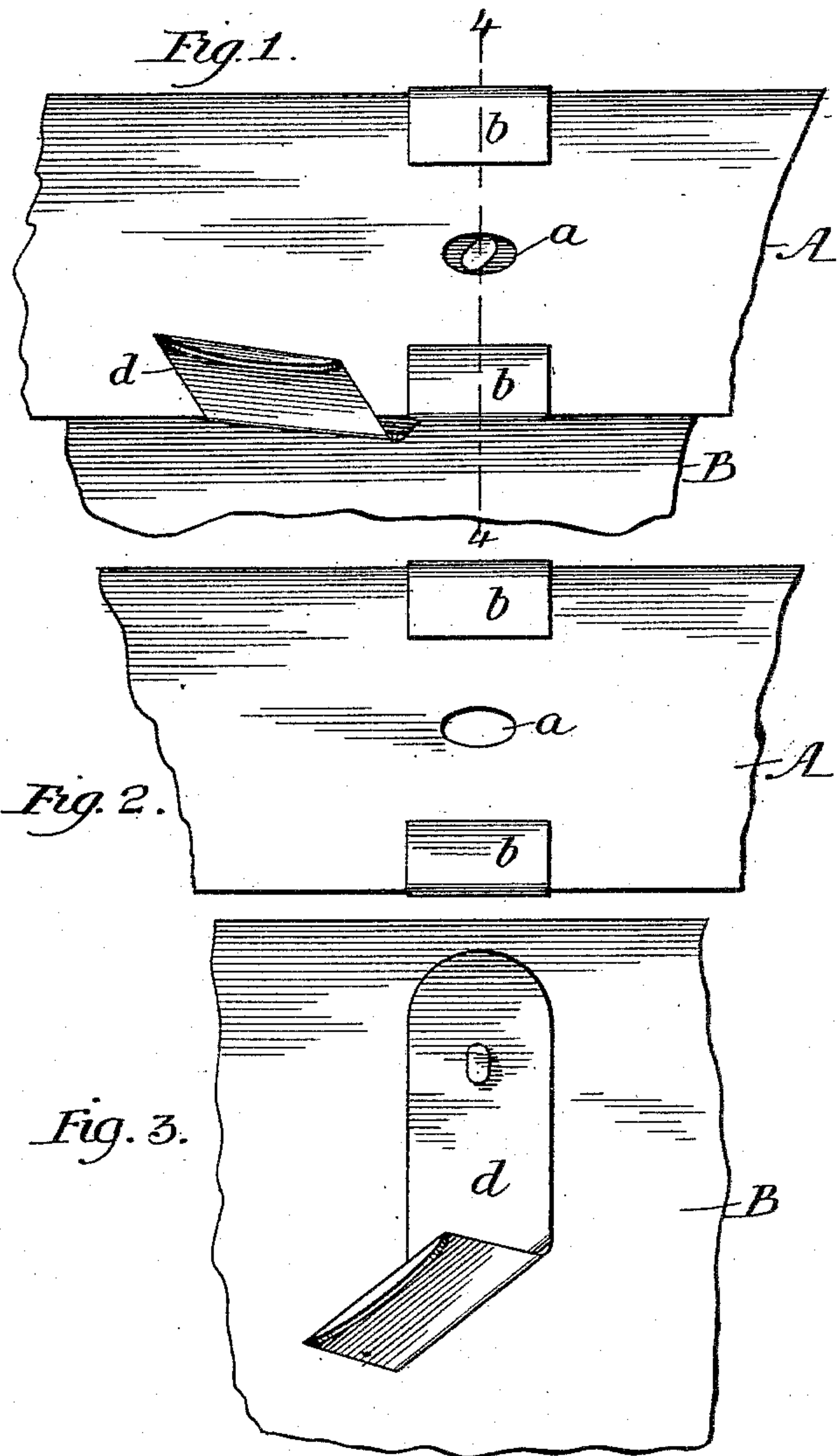


(No Model.)

T. J. AMBERG.
FASTENER FOR FILE CASES.

No. 411,849.

Patented Oct. 1, 1889.



Witnesses:
Harry F. Jones,
Albert H. Adams.

Inventor:
Theodore J. Amberg.

UNITED STATES PATENT OFFICE.

THEODORE J. AMBERG, OF CHICAGO, ILLINOIS, ASSIGNOR TO THE AMBERG
FILE AND INDEX COMPANY, OF SAME PLACE.

FASTENER FOR FILE-CASES.

SPECIFICATION forming part of Letters Patent No. 411,849, dated October 1, 1889.

Application filed May 6, 1889. Serial No. 309,675. (No model.)

To all whom it may concern:

Be it known that I, THEODORE J. AMBERG, residing at Chicago, in the county of Cook and State of Illinois, and a citizen of the United States, have invented a new and useful Improvement in Fasteners for File-Cases, of which the following is a specification, reference being had to the accompanying drawings, in which—

Figure 1 is a front elevation of a portion of a file-case with my improved fastener applied thereto. Fig. 2 is a front elevation of a portion of the cover of a file-case. Fig. 3 is a front elevation showing the locking-clamp secured to the front of the file-case. Fig. 4 is a vertical section at line 4 4 of Fig. 1.

This invention relates to fasteners designed to be applied to file-cases.

The object of my invention is to provide a novel fastener which will securely hold the cover against accidental opening, which I accomplish as illustrated in the drawings, and as hereinafter described.

That which I claim as new will be pointed out in the claims.

In the drawings, A indicates the cover of a file-case.

B indicates the front of the file-case. This front B may be hinged to the case or it may be fixed as may be desired.

The cover A is provided with a pendent front portion that overlays the front B of the file-case when the latter is closed, and such pendent portion is provided with an orifice or hole *a*. As file-cases are usually made of pasteboard or similar material it is preferable to re-enforce the cover A around the hole *a* with a piece of sheet metal *b*.

c is a stud secured to the front B of the file-case in such position that when the cover A of the case is closed the stud *c* will project into or through the hole *a* in the cover A, as shown in Figs. 1 and 2.

d is a locking-clamp. This locking-clamp *d* is pivotally secured to the front B of the file-case on the stud *c*, the outer end of the stud *c* in this instance being flattened to prevent the removal of the locking-clamp *d*, but the parts may be otherwise secured or fastened together. The outer or free end of the

locking-clamp *d* is bent backward to form a hook, which is adapted to engage with and hold the lower front edge of the pendent part of the cover A in contact with the front B of the file-case when the parts are in the position shown in Fig. 1, and to effect this the locking-clamp swings in a plane parallel with the said front wall B of the file-case. The friction is sufficient to prevent accidental movement of the locking-clamp *d*.

In use, when the cover A is closed the stud *c* projects into the hole *a*, preventing the cover from being raised until the cover A and the front B are separated far enough to withdraw the stud *c* from the hole *a*. The locking-clamp *d* which is pivotally secured to the front B will hold the cover A against the front B, when its hooked end engages with the cover A, preventing the cover A from being separated from the front B sufficiently to allow the stud *c* to be withdrawn from the hole *a*. When the locking clamp *d* is moved to the position shown in Fig. 3 its hooked end will not engage with the cover A, and the cover A and front B can be separated and the cover opened or closed, as desired. By holding the cover A and front B together by means of the locking-clamp *d* the accidental opening of the cover is prevented, which is liable to occur when the locking-clamp is not used on account of the warping or springing of the cover or front.

The form shown is preferred, but it will be understood that it is not essential for the locking-clamp to have the stud *c* for its pivot, as a separate pivot may be provided.

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

1. The combination, with a file-case having a front wall B and an opening and closing lid A, of a locking-clamp plate *d*, pivoted to the front wall and having one end bent into a clamping-hook which receives and embraces the front edge of the lid, substantially as described.

2. The combination, with the cover and front wall of a file-case, of a locking-clamp having a hooked end and pivoted to the said front wall to swing in a plane parallel thereto for causing the said hooked end to embrace

the front edge of the cover and hold it against the front wall of the case, substantially as described.

3. In a file-case, the combination, with the
5 cover A, having the orifice *a*, of the front B, having a stud *c* to enter the said orifice, and a locking-clamp *d*, swinging in a plane parallel to said front and having a hooked end which

directly engages the front edge of the cover and holds the latter against the front of the case and in engagement with the stud, substantially as described.

THEODORE J. AMBERG.

Witnesses:

HARRY T. JONES,
ALBERT H. ADAMS.