C. J. WHIPPLE.

VERTICAL FILE INDEX CLASP.

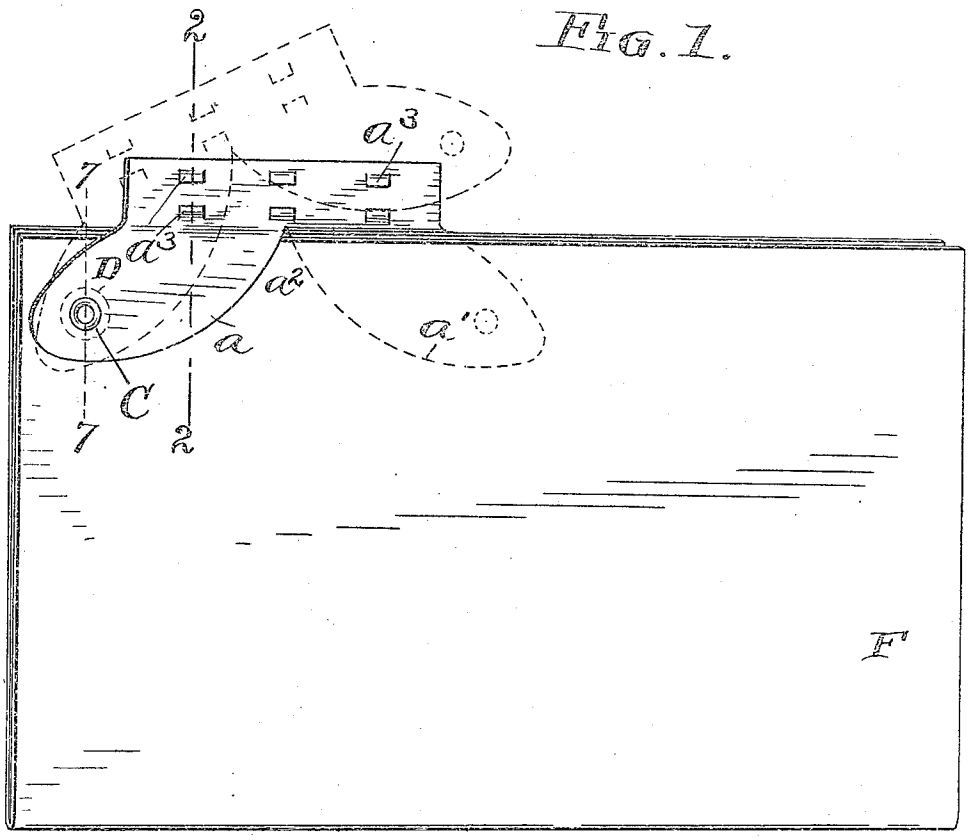
APPLICATION FILED NOV. 18, 1908.

958,050.

Patented May 17, 1910.

2 SHEETS—SHEET 1.

Fig. 1.



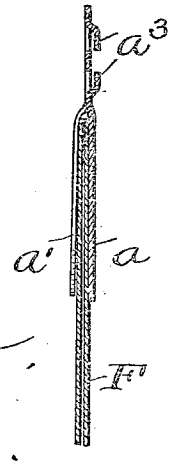


Fig. 2.

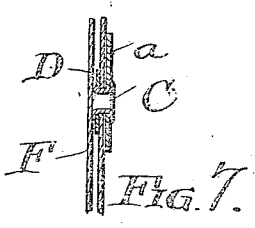


Fig. 7.

Witnesses.
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2 SHEETS—SHEET 2.

Fig. 3.

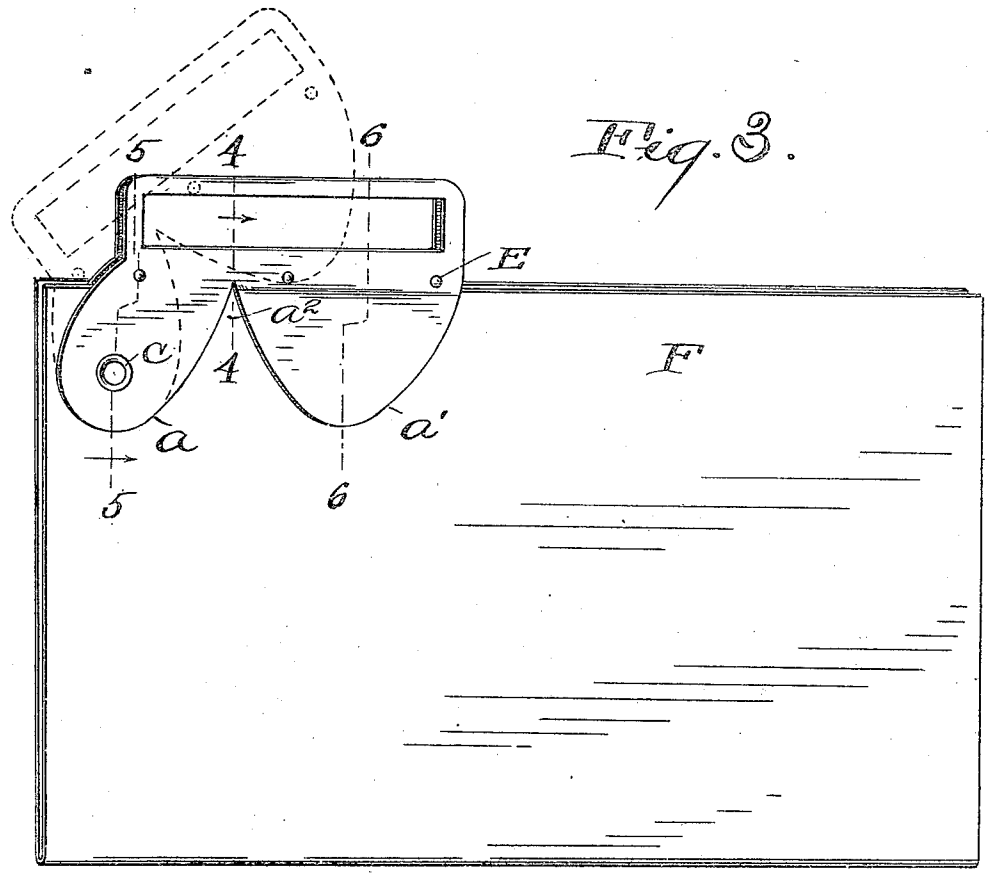


Fig. 4.

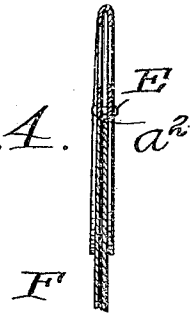


Fig. 5.

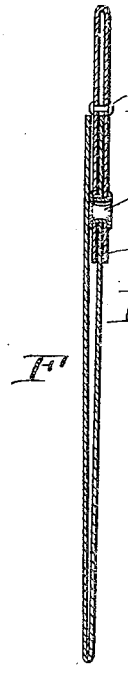
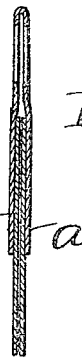


Fig. 6.



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UNITED STATES PATENT OFFICE.

CLAYTON J. WHIPPLE, OF EUCLID, OHIO.

VERTICAL FILE-INDEX CLASP.

958,050. Specification of Letters Patent. Patented May 17, 1910.

Application filed November 18, 1908. Serial No. 463,151.

To all whom it may concern:

Be it known that I, CLAYTON J. WHIPPLE, a citizen of the United States, residing at Euclid village, in the county of Cuyahoga and State of Ohio, have invented a certain new and useful Improvement in Vertical File-Index Clasps, of which the following is a full, clear, and exact description.

This invention is an attachment adapted to be quickly and easily applied to a vertical file folder or jacket at any point along the top horizontal edge of one folder or jacket side, there to serve as a clasp for holding the two sides of the jacket together and as a holder for an index card.

The device in its simplest form is shown in Figure 1, which represents in perspective a file folder or jacket with the device attached to it. Fig. 2 is a central vertical sectional view in the plane of line 2—2 of Fig. 1. Fig. 3 is a perspective view of a file folder or jacket having applied thereto a device embodying the invention in a more elaborate construction. Figs. 4, 5 and 6 are sectional views in the planes respectively indicated by lines 4—4, 5—5 and 6—6, of Fig. 3. Fig. 7 is a sectional view on line 7—7 of Fig. 1.

The device, as shown in Fig. 1, consists of a thin plate of some suitable material, as, for example, sheet metal. It is cut along its lower edge so as to form two wings a, a', which are separated from each other by a deep notch a^2 which is preferably in the form approximately of an inverted V with rapidly diverging curved sides. The part of the device above this notch is fashioned to hold an index card. In the construction shown in Fig. 1 a plurality of small tongues a^3 are punched forward, and the index card may be slipped under them. Either wing may serve as the pivoting ear, and is to be connected with one side of a vertical file jacket, near the upper edge thereof, by an ordinary eyelet C or some other equivalent means. The pivot should be so placed that when the top edge of the device is in a substantially horizontal position the upper edge of the notch a^2 is in a plane slightly above the upper edge of the file jacket. Washers D may be placed as shown so that the eyelet ends are upset against said washers. When the device is being employed to hold the two sides of the file jacket together, it occupies the position shown in Fig. 1, wherein the two sides of the file jacket enter the notch a^2, and the pivoting wing a, and clasp wing a' embrace the two sides of the file jacket. It is obvious that one of these attachments may be very easily and very quickly applied to a file jacket by means of an ordinary eyelet punch; that it may be placed at any point along the edge of said file jacket; and that the pivot may be either at the right or left side of the device, as may be most convenient.

The more complicated form of the device shown in Fig. 3 is produced by doubling a piece of suitable material along its top edge. The bottom edge of both folds is then notched, so as to form and separate the pivoting wings a, and clasp wings a' formed on both folds of the material. In applying this device to a file jacket the edge of one side of the file jacket is placed between the two pivoting wings a, and connected thereto by an eyelet or other equivalent device. When the parts are in the position shown in Fig. 3, the two clasp wings a' embrace between them both of the sides of the file jacket. At points above the top edge of the file jacket the two folds are riveted together, and above these rivets E both sides are cut out to form an opening to display an index card placed between the two folds of the device.

It is obvious that a number of changes in the specific construction of the invention are possible,—for example, one of the pivoting ears shown in Fig. 3 may be omitted; the front clasp ear may be omitted; or one clasp ear and one pivoting ear may be omitted.

Having described my invention, I claim:

1. An attachment for vertical file jackets comprising a plate having on its lower edge a pivoting wing and a clasp wing which are separated from each other by a deep notch.

2. An attachment for vertical file jackets having on its lower edge a pivoting wing

and a clasp wing which are separated from each other by a deep notch, and having above said notch means for holding an index card.

3. An attachment for vertical file jackets, comprising a plate having on its lower edge a pivoting wing and a clasp wing which are separated from each other by a deep notch, and having above said notch a plurality of punched out tongues.

In testimony whereof, I hereunto affix my signature in the presence of two witnesses.

CLAYTON J. WHIPPLE.

Witnesses:

E. L. THURSTON,

H. R. SULLIVAN.