F. W. ROTZELL.

HANDLE FOR LOOSE LEAF FILES.

APPLICATION FILED JUNE 13, 1911.

1,066,757.

Patented July 8, 1913.

Fig. I.

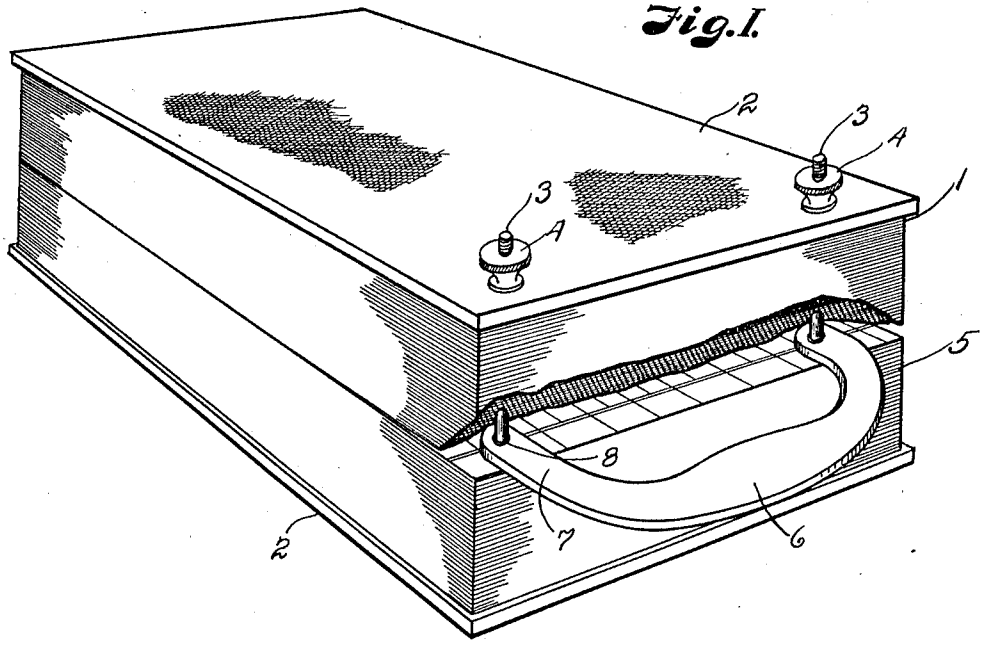


Fig. II.

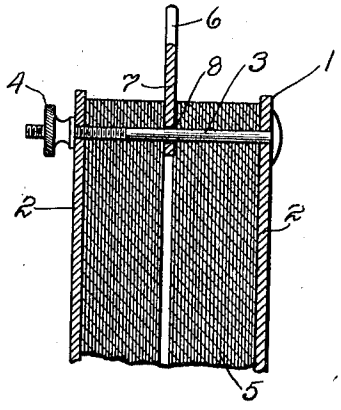
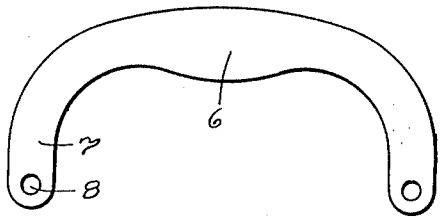


Fig. III.



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HANDLE FOR LOOSE-LEAF FILES.

1,066,757. Specification of Letters Patent. Patented July 8, 1913.

Application filed June 13, 1911. Serial No. 632,854.

To all whom it may concern:

Be it known that I, FRANKLIN W. ROTZELL, a citizen of the United States, residing at Kansas City, in the county of Jackson and State of Missouri, have invented certain new and useful Improvements in Handles for Loose-Leaf Files; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the letters and figures of reference marked thereon, which form a part of this specification.

My invention relates to a handle for loose leaf files, and has for its object to provide a device whereby such files may be carried, or easily and quickly removed from a shelf or replaced thereon; the device being adapted for use either with a partially filled or completely filled file. In accomplishing this object I have provided the improved details of structure hereinafter described and illustrated in the accompanying drawings, wherein:—

Figure I is a perspective view of a loose leaf file, equipped with a handle constructed according to my invention. Fig. II is a sectional view through the file and binding post, a handle being mounted on the posts. Fig. III is a detail view of the handle.

Referring more in detail to the parts: 1 designates a loose leaf file comprising the covers 2, posts 3, which are adapted to project loosely through apertures in the covers, and thumb nuts 4 which are adapted to thread onto the ends of the posts 3 to bind the covers together.

5 designates sheets, having apertures therein, through which the posts 3 are projected, to bind same between the covers. As a rule the files are of substantial size and considerable weight, especially when filled or partially filled with the sheets 5.

In using the files, the clerk must carry same to and from a vault or other storage place, and it is often necessary to handle a number of such files daily. When the files are filled and stored away, it is often necessary to bring them out to look up matters of past record, and as there are usually a number of the files packed together, it is often inconvenient to remove a single file and later replace it in its proper location. In order to facilitate the handling of such files, either while in daily use or after they have been stored away, I provide a handle comprising a body portion 6 of leather, or the like, having end arms 7, provided with apertures 8, the arms being spaced apart the distance between the posts 3, and the handle apertures being adapted to receive said posts. The handle is preferably cut from a flat piece of leather, so that the arms may have substantial strength, but will not be sufficiently thick to take up much space when applied to the file. In using the handle while the file is in daily use, the arms are carried on the posts 3, as illustrated in Fig. I; the handle being removed while new sheets are being placed in the file and replaced on the post when the file is half full, after which the remaining sheets are placed on top of the handle arms, so that when the file is full the handle will project from near the center thereof.

It is apparent that with my improved handle the file may be carried, or taken from or replaced in a row of files much more easily than if it were necessary to grasp the body of the file.

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

1. The combination of a loose leaf file, having binding posts adapted to be projected through the apertures in the leaves and uniting same in a book, a handle having arm members adapted to be projected between the leaves of the book and anchored on the posts, and having a grip portion integral with the arms and projected from the rear end of the book, for the purpose set forth.

2. The combination with a loose leaf file having binding posts, of a handle portion having arms provided with apertures, said arms being spaced apart a distance equal to the space between the posts and being projected thereover, substantially as set forth.

3. The combination with a loose leaf file comprising top and bottom covers, and binding posts extending therethrough in fixed relation to each other, of a holder comprising a flat body member having laterally turned end arms having apertures therein, said apertures being spaced apart a distance equal to the space between said binding posts and being adapted for receiving said posts, substantially as set forth.

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

FRANKLIN W. ROTZELL.

Witnesses:

MYRTLE M. JACKSON,

ARTHUR W. CAPS.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."