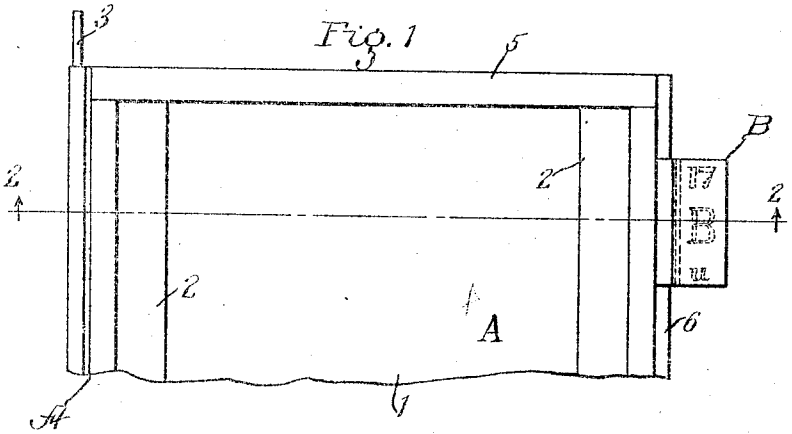
March 23, 1926. 1,577,493

J. H. RAND

INDEX TAB

Filed July 29, 1924

Fig. 1



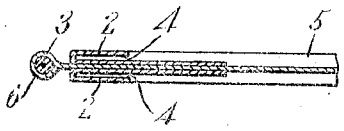


Fig. 2

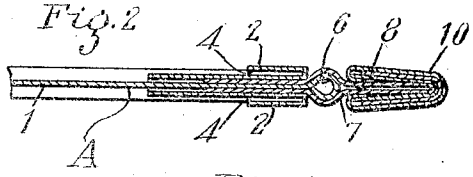


Fig. 4

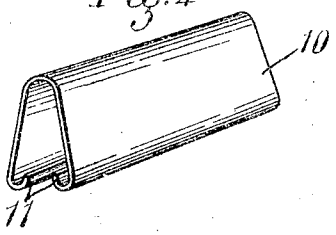


Fig. 3

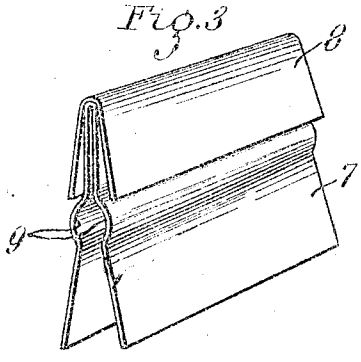
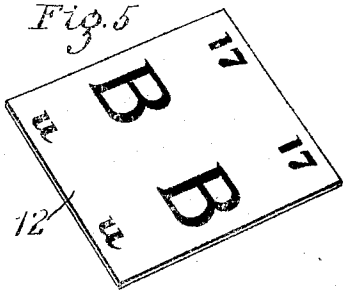


Fig. 5



Inventor:
James H. Rand
by Roberts, Roberts & Cushman
Attys.

Patented Mar. 23, 1926. 1,577,493

UNITED STATES PATENT OFFICE.

JAMES H. RAND, OF NORTH TONAWANDA, NEW YORK, ASSIGNOR TO RAND KARDEX COMPANY, INC., OF NORTH TONAWANDA, NEW YORK, A CORPORATION OF DELAWARE.

INDEX TAB.

Application filed July 29, 1924. Serial No. 728,878.

To all whom it may concern:

Be it known that I, JAMES H. RAND, a citizen of the United States of America, and resident of North Tonawanda, in the county of Niagara and State of New York, have invented new and useful Improvements in Index Tabs, of which the following is a specification.

This invention relates to index tabs particularly adapted for index holders of the type having index material on opposite faces and objects are to provide an index tab simply constructed, inexpensively manufactured and having the novel features of construction and arrangement hereinafter described; and to mount the tab on a holder in such a manner to permit relative sliding movement therebetween although prevent accidental separation therefrom.

One preferred embodiment of the invention is illustrated on the accompanying drawings in which—

Fig. 1 is a fragmentary elevation of an index holder and tab mounted thereon;

Fig. 2 is a transverse section on the line 2—2 of Fig. 1;

Fig. 3 is a perspective view of the tab;

Fig. 4 is a perspective view of the sheath; and

Fig. 5 is a plan view of the index slip.

The drawings show an index holder A of the type adapted to receive index material on opposite faces and a tab B mounted on one edge of the holder A arranged for sliding movement thereon. The tab is provided with indicia on opposite sides thereof to indicate the index material contained on opposite sides of the holder. This is particularly advantageous when the holder is in the form of a double faced panel mounted for swinging movement on a frame or support to be manipulated somewhat after the manner of leaves of a book because the user of the index is enabled quickly and readily to determine the location of the material he desires after an inspection of the tabs. In such a case the tabs are arranged in staggered relation to present all of them to view, this arrangement being conveniently effected owing to the slidable engagement between the tab and holder.

More particularly the double faced panel A of sheet metal comprises a rectangular back 1 to the opposite faces of which doubled strips 2 are spot welded adjacent the longitudinal margins and transverse strips 5 are spot welded thereto adjacent the end margins serving as reenforcements therefor. Index elements such as cards, slips or sheets having suitable indicia thereon according to the subject matter of the index are inserted into opposed guide channels 4 formed between the strips 2 and the back 1. The longitudinal edges of the back 1 are bent or rolled inwardly to form oppositely positioned longitudinally extending rounded projections 6 which extend beyond the folded margin of the strips 2. Secured in one of the projections 6 are pintles 3 for mounting the panel for swinging movement in a suitable frame or support, and an index tab B is mounted for longitudinal sliding movement on the opposite projection.

The index tab B comprises an inner folded sheet metal strip 7 and an outer shorter folded sheet metal strip 8, the two strips being secured together by spot welding in the region of their folded edges leaving the ends free. Grooves 9 provided in the inner strip 7 extending transversely thereof in opposed relation are adapted to engage opposite sides of the rounded projection 6 of the panel A and the ends of the strip extend between the doubled strips 2 and the back 1. In this manner the tab is mounted to slide upon the panel but is prevented from accidental separation therefrom owing to the interengaging parts described.

Mounted on the outer strip 8 is a sheath 10 of transparent sheet celluloid having inturned lips 11 which enclose the ends of the strip 8 to prevent transverse movement of the sheath from the tab. The sheath 10 is free to slide longitudinally over the strip in order to insert or remove index slips 12 which have suitable indicia thereon arranged in such a manner that when folded over the strip 8 may be seen through the transparent celluloid sheath from opposite sides thereof. The indicia on the index slip indicates the index material on opposite faces of the panel A and may be arranged to suit the needs of the user.

An index tab constructed as described is extremely inexpensive to manufacture and is strong and practical for the purpose required. It will be obvious that minor de-

tails of construction and arrangement may be changed without departing from the spirit of the invention.

I claim:

1. An index tab comprising an outer folded strip, an attaching strip fixed to the inside of said strip in the region of the fold, a sheath of transparent sheet material on said folded strip removable therefrom, and an index slip visible through said sheath.

2. An index tab comprising an outer folded strip, an inner folded attaching strip having its outer folded edge secured to the inside of the outer folded strip adjacent its fold, a celluloid sheath folded over said outer strip and slideable longitudinally thereon, and an index slip in said sheath having on opposite sides thereof indicia visible through said sheath.

3. An index tab comprising an outer folded strip having free end portions, an inner folded strip secured to the inner side of the outer strip in the region of its fold for mounting the tab, an index slip folded over said outer strip arranged to be visible from opposite sides thereof, and a transparent sheath on said outer strip enclosing said index slip having lips on opposite ends to enclose the margins of the free ends of said outer strip to prevent transverse movement of the sheath but permitting longitudinal sliding movement thereon.

4. In an index device, a holder for displaying index material on both sides, a tab mounted on the edge of said holder and slideable thereon, a sheath of transparent material folded over one edge of said tab and slideable longitudinally thereon, said sheath having means cooperable with said tab preventing relative transverse movement therebetween, and an index slip in said sheath having indicia on different portions thereof indicative of the index material on opposite sides of the holder, said slip being arranged in said sheath to display portions of said indicia on opposite sides of the holder.

5. In an index device, a double-faced holder for displaying index material on both sides, a folded attaching strip mounted on the edge of said holder arranged to slide thereon but prevented from movement transversely thereof, a folded strip fixed to said attaching strip, a sheath of transparent material folded over said retaining strip constructed to slide longitudinally thereon, and an index slip in said sheath having indicia of the index material on opposite sides of the holder, the indicia on said slip being arranged to be displayed on opposite sides of the holder.

6. In an index device, a holder for displaying index material, an index tab having an inner folded attaching strip and an outer folded strip mounted on the edge of the holder and slideable longitudinally thereon, a movable sheath enclosing the folded portion of said outer strip, and an index strip in said sheath having indicia on different portions thereof arranged to be visible through the opposite sides of said sheath.

7. In an index device, a holder for displaying index material, an index tab having an inner attaching strip and an outer folded strip, interengaging means between said tab and holder to permit relative sliding movement therebetween but prevent accidental disengagement of the tab from the holder, a celluloid sheath on said retaining strip having lips enclosing the outer face margins of said strip to prevent transverse movement thereof, and an index slip in said sheath having indicia on different portions thereof whereby when folded over said outer strip indicia is visible through said sheath on opposite sides of the holder.

8. In an index device, a holder for displaying index material having opposed guide channels adjacent one edge, a rounded projection on said holder extending longitudinally of said edge and overlying said channels, an index tab slidably mounted in said channels and having opposed transverse grooves engaging said projection thereby preventing movement of said tab transversely of said holder.

9. In an index device, a holder for displaying index material having opposed guide channels adjacent one edge extending longitudinally thereof, a strip between said channels having a rounded edge extending the length of the holder outside of said channels, an index tab including a folded attaching strip having opposed transverse grooves, the end portions of the strip arranged in said channels and the grooves engaging said rounded edge thereby permitting relative sliding movement between the tab and holder.

Signed by me at Boston, Massachusetts, this 28th day of July, 1924.

JAMES H. RAND.