J. H. RAND.

INDEX TAB.

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1,199,418.

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Fig. 1.

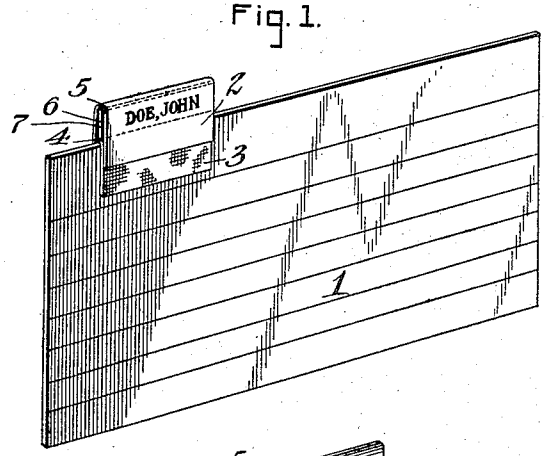


Fig. 3.

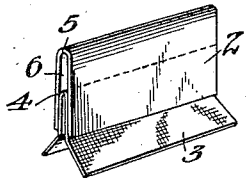


Fig. 2.

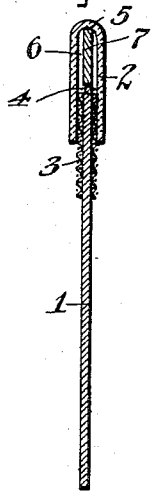
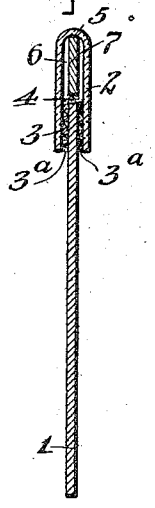


Fig. 4.



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INDEX-TAB.

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To all whom it may concern:

Be it known that I, JAMES H. RAND, a citizen of the United States, residing at 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 the indicator tabs of index-guides, cards and book-leaves, and more particularly tabs comprising a sheath or body of transparent material, such as celluloid, which incloses a name or other index-slip, so as to protect it from soiling and wear.

Heretofore such tabs have been fastened to the guides by eyelets, but this must be done at the factory or, if done in the office, requires the use of an eyeletting tool.

Celluloid tabs cannot be cemented or pasted to index-guides or book-leaves like ordinary cloth or paper tabs, but can only be applied by a special cement and under a high degree of pressure and considerable heat. This process is impracticable in offices and requires such tabs to be attached at the factory.

The object of my invention is the provision of a simple and inexpensive celluloid or similar transparent index-tab which can be readily and securely cemented to an index-guide like any ordinary tab and without the use of tools of any kind.

In the accompanying drawings: Figure 1 is a perspective view of an index-guide provided with the improved tab. Fig. 2 is a transverse section thereof taken through the tab, the thickness of the material being exaggerated for clearness. Fig. 3 is a perspective view of the tab detached from the index-guide. Fig. 4 is a section similar to Fig. 2, showing a modified form of the improvement.

Similar characters of reference indicate corresponding parts throughout the several views.

1 indicates an index-guide, or card which may be plain, printed or ruled, as desired, the guide itself forming no part of the present invention.

The index-tab comprises a doubled strip 2 of flexible transparent material, as celluloid, having its side members provided with attaching-members 3 of suitable flexible material, preferably linen or other strong fabric. The members 3 are fastened to the transparent strip at the factory, by celluloid cement or other suitable adhesive, and under the necessary heat and pressure. They are adapted to embrace the edge of the index-guide and are secured thereto by a suitable gum or cement. Preferably, their inner faces are gummed at the factory, so that the tab can be easily and quickly attached by moistening those faces and pressing them against opposite sides of the guides.

In the embodiment of the invention shown in Figs. 1 and 2, the attaching members 3 are formed by the sides of a doubled strip of linen or other textile which is secured lengthwise within the celluloid strip with its fold 4 toward the fold 5 of the celluloid strip. The fold 4 terminates a suitable distance below or short of the fold 5 to leave a pocket 6 which is adapted to receive a removable slip 7 of paper or other suitable material bearing a name or other index-designation which is exposed through the transparent wall of the pocket. This pocket projects above the index-guide, and the fold 4 of the linen strip rests upon the top-edge of the guide, thus acting as a stop which determines the extent to which the tab projects above the guide. A uniform projection of the tabs of all the guides is thereby insured.

As shown, the sides of the transparent strip extend some distance below the fold of the inner strip, thus overlapping the index-guide 1 and materially stiffening and strengthening the joint between it and the tab.

In the construction shown in Figs. 1 and 2, the side members of the linen strip extend below those of the celluloid strip, but if desired they may terminate at the lower edges of the celluloid strip, as shown at 3^a in Fig. 4.

The tab can be quickly attached to an index-guide or the like by simply moistening the gummed faces of the textile strip, or if not previously gummed, by applying mucilage or paste thereto. This can be easily done in the office or the counting room, avoiding the delay and inconvenience of having the tabs applied at the factory. While affording this advantage, these tabs, moreover, are strong, durable and neat in appearance and can be produced at small cost.

I claim as my invention:

1. An index-tab comprising a doubled

strip of transparent material and a doubled attaching strip of flexible material arranged lengthwise within said transparent strip and having its sides secured directly thereto, the fold of said attaching strip terminating short of the fold of the transparent strip, leaving the interior of the transparent strip unobstructed above the fold of the attaching strip and forming a single pocket for an index-slip between the opposing walls of the transparent strip.

2. An index-tab comprising a doubled strip of transparent material and a doubled attaching strip of flexible material arranged lengthwise within said transparent strip and having its sides secured directly thereto, the fold of said attaching strip terminating short of the fold of the transparent strip, leaving the interior of the transparent strip unobstructed above the fold of the attaching strip and forming a single pocket for an index-slip between the opposing walls of the transparent strip, the sides of the last-named strip extending below the fold of the attaching strip.

3. The combination of an index-guide and an index-tab comprising a doubled attaching strip secured to opposite sides of the index-guide, the fold of said strip bearing against the edge of the guide, and a doubled strip of transparent material having its lower portions secured directly to opposite sides of said attaching strip, said lower portions extending below the fold of the attaching strip to overlap the sides of the index-guide and strengthen the joint between it and the tab, the fold of the attaching strip terminating short of the fold of the transparent strip, leaving the interior of the transparent strip unobstructed above the fold of the attaching strip and forming a single pocket for an index-slip between the opposing walls of the transparent strip.

JAMES H. RAND.