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C. R. CHAMBERLIN

2,207,657

FILE SIGNAL

Filed April 27, 1939

Fig. 1.

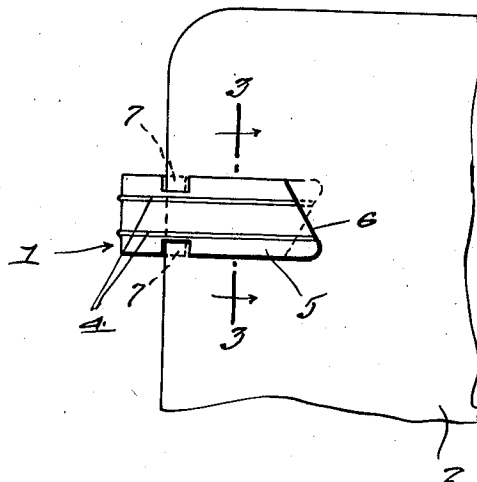


Fig. 2.

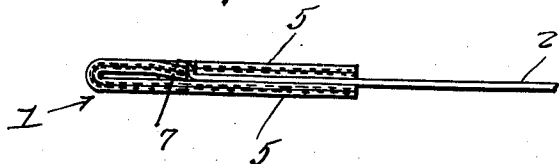


Fig. 3.

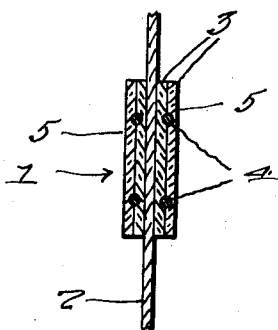


Fig. 4.

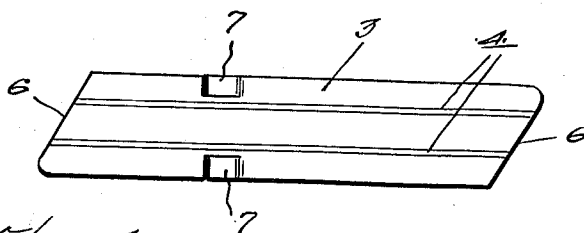
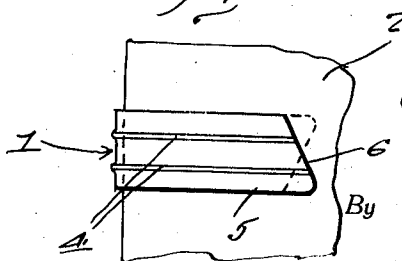


Fig. 5.



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UNITED STATES PATENT OFFICE

2,207,657

FILE SIGNAL

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Application April 27, 1939, Serial No. 270,466

1 Claim. (Cl. 40—23)

The present invention relates to new and useful improvements in file signals and has for one of its important objects to provide, in a manner as hereinafter set forth, an article of this character embodying a novel construction whereby the cardboard or paper will be frictionally gripped in a manner to securely attach the signal thereto.

Another very important object of the invention is to provide a signal of the aforementioned character which may be expeditiously applied to the cardboard or paper and removed therefrom.

Still another very important object of the invention is to provide a signal of the character described embodying stops of a novel construction engageable with the edge of the cardboard or paper for causing the signal to project therefrom.

Other objects of the invention are to provide a signal of the character set forth which will be comparatively simple in construction, strong, durable, highly efficient and reliable in use, compact and which may be manufactured at low cost.

All of the foregoing and still further objects and advantages of the invention will become apparent from a study of the following specification, taken in connection with the accompanying drawing wherein like characters of reference designate corresponding parts throughout the several views, and wherein:

Figure 1 is an elevational view of an embodiment of the present invention, showing the article in use.

Figure 2 is a plan view thereof.

Figure 3 is a sectional view, taken substantially on the line 3—3 of Fig. 1.

Figure 4 is a view showing the signal before it is folded or bent upon itself.

Figure 5 is an elevational view of another form of the invention.

Referring now to the drawing in detail, it will be seen that the reference numeral 1 designates generally what may be referred to as a substantially U-shaped clip which is adapted to be mounted on a marginal portion of a cardboard or sheet, as at 2. The clip 1 comprises laminations 3 of suitable strips of material, such as Celluloid, which are adhesively secured together with a pair of spaced, parallel resilient wires 4 therebetween.

The laminations 3 with the wires 4 therebetween are bent transversely upon themselves at an intermediate point in a manner to provide legs 5 which are adapted to frictionally grip the cardboard or sheet 2 therebetween. The free ends of the legs 5 are cut in diagonally opposite

directions in the finished article, as at 6, to facilitate slipping the clip 1 on the cardboard or sheet 2. Struck inwardly from the longitudinal marginal portions of one of the legs 5 are tongues constituting stops 7 which are engageable with the edge of the cardboard or sheet 2 in a manner to cause the clip 1 to project therefrom. As shown the edge of sheet 2 lies between the parts or stops 7 and the adjacent leg of the clip.

It is thought that the manner in which the article functions will be readily apparent from a consideration of the foregoing. Of course, the clip 1 is slipped on the cardboard or sheet 2 which is frictionally gripped between the legs 5. As above stated, the stops 7 are adapted to engage the edge of the cardboard or sheet 2 for causing the clip 1 to project therefrom. The article may be colored as desired. While the wires 4 give to the clip 1 the necessary resiliency for gripping the cardboard or sheet, no metal is exposed as said wires are enclosed by the laminations 3. In the form of the invention shown in Fig. 5 of the drawing, the stops 7 are omitted, thus permitting the clip 1 to be slipped all the way on the cardboard or sheet 2 into engagement with the edge thereof.

It is believed that the many advantages of a signal constructed in accordance with the present invention will be readily understood and although preferred embodiments of the article are as illustrated and described, it is to be understood that further modifications and changes in the details of construction may be resorted to which will fall within the scope of the invention as claimed.

What is claimed is:

A signal clip of the class described comprising a body formed of a pair of Celluloid strips, one placed on the other, spaced parallel wires placed between the strips, said wires being of resilient material and entirely covered by the strips, said strips being adhesively connected together and folded transversely intermediate their ends to form a U-shaped member, intermediate portions of the one limb of the U-shaped member having L-shaped cuts in its side edge portions with the material between the parts of each cut and the adjacent side edge bent inwardly to form a stop tongue for limiting the extent the clip can be pushed over a member whereby the right end portion of the clip will project from an edge of said member, said tongues being oppositely disposed and extending toward the free end of the limb.

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