

Aug. 2, 1932.

R. A. MAISH

1,869,385

REENFORCING TAB

Filed Feb. 25, 1931

Fig. 4

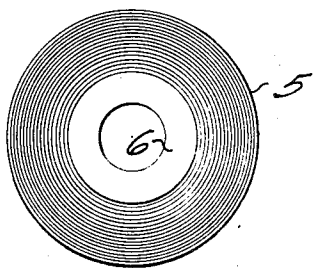


Fig. 3

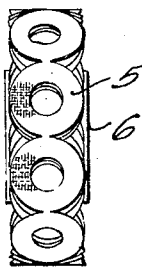


Fig. 2

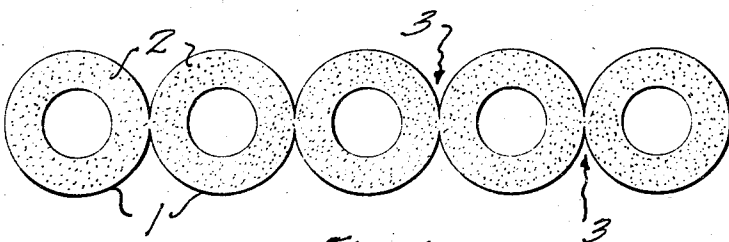
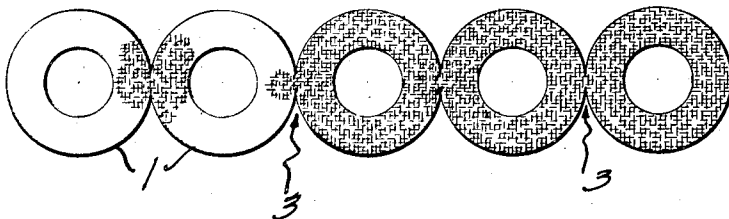


Fig. 1



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REENFORCING TAB

Application filed February 25, 1931. Serial No. 518,074.

This invention relates to reenforcing tabs used in connection with various tabs of loose leaf bindings, indices, etc.

Heretofore in the manufacture of reenforcing tabs, it has been the practice to cut or stamp a plurality of individual tabs from a piece of gummed sheet material, such as fabric, paper, leather or the like, gather a definite quantity of the individual tabs and loosely pack the same in a small box or other suitable container. Obviously, this procedure is objectionable in that it requires a time-consuming and tedious manual operation which increases the cost of production. Furthermore, individual tabs loosely packed in a container are not readily convenient for use, and are somewhat objectionable due to the liability of accidental spilling.

The objects of the present invention are to overcome the aforesaid objections and to provide reenforcing tabs which may be economically manufactured, preferably in strip form, and which for convenience may be wound on a spool so that the individual tabs may be readily and quickly detached for use. These objects are attained by stamping from a piece of gummed sheet material of a tear-resistant character, a plurality of tabs which are integrally joined together at adjacent marginal sectors by narrow, severable portions which permit the individual tabs to be easily and quickly severed.

Further objects and advantages will be apparent from a consideration of the following description and accompanying drawing which exemplify one embodiment chosen for the purpose of illustration.

In the drawing:

Figs. 1 and 2 are top and bottom views, respectively, of a strip of reenforcing tabs or rings; and

Figs. 3 and 4 are front and side elevations, respectively, of a roll of reenforcing rings.

The strip of reenforcing tabs or rings shown in Figs. 1 and 2 comprise a plurality

of rings 1 cut or stamped from a sheet of fabric having a coating of gum or adhesive 2 on one side. The individual rings being tangentially disposed define a series or strip in which the successive tabs or rings 1 are integrally joined together at opposite marginal sectors or points of tangency by the narrow severable portions indicated by numeral 3. As indicated in Fig. 1, the threads of the fabric run longitudinally and transversely of the strip so that the unsevered longitudinal threads define the narrow interconnecting portions 3. With this construction in severing the individual rings the tear will follow the transverse junction line between adjacent rings and thus prevent unraveling the marginal portions of the ring or otherwise impairing their usefulness and appearance.

Figs. 3 and 4 show a roll of reenforcing rings 5 wound on a wooden spool 6, the adhesive coating 2 of the rings facing inwardly toward the spool. With this arrangement, a portion of the end tab or ring may be adhesively secured to a portion of the underlying tab or ring, and thus prevent accidental unwinding of the roll when not in use.

While I have shown and described one desirable embodiment of this invention, it should be understood that the present disclosure is for the purpose of illustration only, and that this invention includes all modifications and equivalents which fall within the scope of the appended claims.

I claim:

1. An article of the class described comprising a plurality of reenforcing tabs cut from a sheet of fabric to define a strip, the threads of said fabric running longitudinally and transversely of the strip, said tabs being integrally joined together at opposite marginal portions by unsevered longitudinal threads, whereby said tabs may be easily severed from each other.

2. An article of the class described com-

prising a strip of tangentially disposed reenforcing rings cut from a sheet of fabric, the threads of said fabric running longitudinally and transversely of the strip, said rings being integrally joined together at their respective points of tangency by unsevered longitudinal threads, whereby said rings may be easily severed from each other.

Signed by me at Framingham, Massachu-
10 setts this 19th day of February 1931.
RALPH A. MAISH.