Oct. 5, 1965 D. E. LITTLER 3,209,757

POST LOCK LABEL HOLDER

Filed July 25, 1963

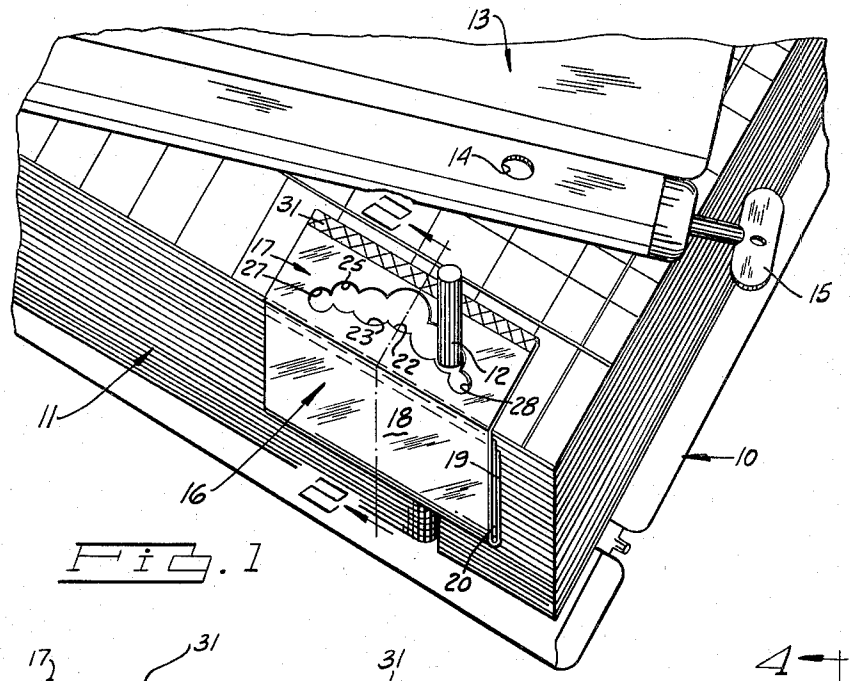


Fig. 1

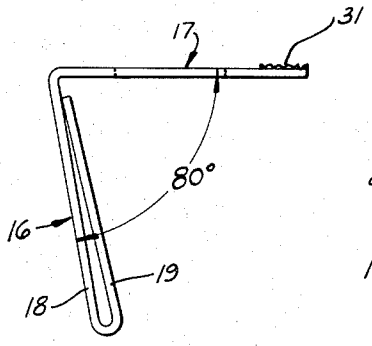


Fig. 4

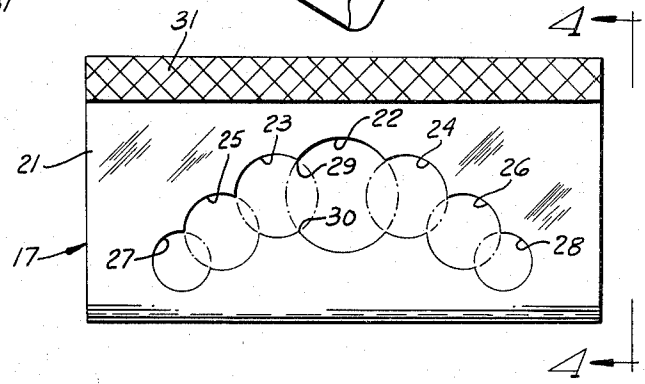


Fig. 3

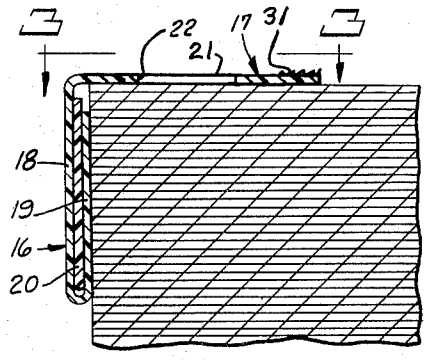


Fig. 2

INVENTOR.
DAVID E. LITTLER

BY Donnelly, Mentag & Herrington

ATTORNEYS

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POST LOCK LABEL HOLDER

David E. Littler, Detroit, Mich., assignor to Panter-Arcadia Tool & Die Co., Detroit, Mich., a corporation of Michigan

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This invention relates generally to label holders, and more particularly, to a label holder adapted for attachment to various diameter posts of ledger books and the like.

Heretofore attempts have been made to provide label holders for ledger books having posts of various diameters but difficulty was encountered because of the means provided for applying the prior art label holders to the posts. For example, label holders for application to ledger posts of various diameters were made which include longitudinally disposed slots which terminate either along the back edge of a flange on the label holder or along the side edge thereof, and wherein the slots were provided with a plurality of curved indentations along the opposite sides thereof for engagement with the post. Such prior art holders have the disadvantage of not being able to provide a positive lock between the ledger posts and the label holder whereby they can be accidentally removed from the ledger book merely by the usual handling of the ledger book. Another disadvantage of such prior art label holders is that they rely on pressure from the weight of paper sheets to hold them in place.

It is an object of the present invention to provide a novel and improved label holder which is of universal application so that it will fit any known make of ledger book binder posts and which is provided with means for positively locking the label holder in place so that it cannot be accidentally removed by the handling of the ledger book. The label holder of the present invention does not rely on pressure from the weight of the paper sheets to hold it in the ledger book and it actually encircles the binding post.

It is another object of the present invention to provide a novel and improved label holder for a ledger book which may be made from any suitable material, as for example plastic sheet material or the like, and which is simple in construction, economical of manufacture, and efficient in operation.

It is a further object of the present invention to provide a novel and improved label holder for ledger books of the type having one or more posts extending through the paper sheets in the ledger book and wherein the label holder comprises a card holder portion to which is integrally secured a retainer flange having a plurality of various diameter holes therethrough for the reception of various sizes of ledger book binding posts. The holes are disposed in an offset position relative to each other and they are offset both longitudinally and transversely from each other. The retainer flange is provided on the rear upper surface edge with a non-skid means to prevent pivoting of the label holder on the binding posts.

Other objects, features and advantages of this invention will be apparent from the following detailed description, appended claims and the accompanying drawings.

In the drawing:

FIG. 1 is a fragmentary perspective view of one corner of a loose leaf binder, with one cover removed, and showing a post lock label holder of the present invention secured thereto;

FIG. 2 is an enlarged, elevational sectional view of the structure illustrated in FIG. 1, taken along the line 2—2 thereof, and looking in the direction of the arrows;

FIG. 3 is a plan view of the label holder illustrated

in FIG. 2, taken along the line 3—3 thereof, looking in the direction of the arrows and showing the label holder in the free state; and,

FIG. 4 is an end elevational view of the label holder structure illustrated in FIG. 3, taken along the line 4—4 thereof, and looking in the direction of the arrows.

The post lock holder of the present invention may be made from any suitable material, as for example, a plastic sheet material. However, it will be obvious that it may also be manufactured from a suitable plastic material by a conventional injection molding process or extrusion process. FIG. 1 shows a fragmentary portion of a loose leaf binder in the form of a ledger book and which comprises the back cover generally indicated by the numeral **10** on which is mounted a number of ledger sheets generally indicated by the numeral **11**. The ledger sheets **11** are secured together in the usual manner by binder posts as **12** which are adapted to be received in holes as **14** in the cover **13** and to be locked thereto by a conventional releasable locking means operated by a key **15**.

As shown in the drawing, the label holder of the present invention includes a card holder portion generally indicated by the numeral **16** to which is integrally secured a retainer flange portion generally indicated by the numeral **17**. As shown in FIG. 4, in the free state the outer surfaces of the card holder portion **16** and the retainer portion **17** are disposed at an angle relative to each other of approximately 80°. Accordingly, when the retainer flange portion **17** is mounted in place on a ledger book as shown in FIG. 1, the card holder portion **16** is secured tightly against the outer edges of the ledger sheets **11**. As shown in FIGS. 1, 2 and 4, the card holder portion **16** includes the outer transparent or window portion **18** on the inner side thereof and on which is mounted the label card **20**. The label card **20** is releasably secured against the inner side of the window portion **18** by means of the integral reversely bent flange **19**.

Integrally connected to the card holder portion **16** along the upper edge thereof is the inwardly extended or projecting retainer flange portion **17** which is adapted to lie on the rear edge of the ledger sheets **11** and extend inwardly a distance beyond the binder post **12**. The retainer flange **17** includes the flat rectangularly shaped member **21** through which is formed a plurality of binder post holes. The retainer flange member **21** includes a plurality of circular holes **22** through **28** which are arranged in an arc or curve in the retainer flange member **21**.

In one operative embodiment, the label holder of the present invention was made to the following dimensions and it operated efficiently. The label holder was made 2½" long with the card holder portion **16** being 1" high and the retainer flange **17** being 1¼" in width. The retainer flange **17** was provided along the rear edge thereof, on the outer surface, with a non-skid impression **31** which may be rolled into the plastic material. The non-skid impression **31** may be of any form, as for example, it may comprise a plurality of angled lines so as to form a knurled effect. The non-skid impression **31** grips the adjacently disposed ledger book cover or ledger sheets to retain the card holder against pivoting on the binder posts. Although the holes on the opposite sides of the central hole **22** have been made to the same diameter, it will be understood that the holes **24**, **26** and **28** may be made to diameters other than the diameters described hereinbefore for the holes **23**, **25**, and **27**, respectively.

In the aforementioned operative embodiment, the circular hole **22** was made ½" in diameter, the holes **23** and **24** were made ⅜" in diameter, the holes **25** and **26** were made 5/16" in diameter, and the holes **27** and **28** were made ¼" in diameter. The center point of the hole **22** was centrally disposed transversely and longitudinally on the

retainer flange member 21. The center points of the holes 23 and 24 were disposed on the same longitudinal center line as the hole 22 but at a distance offset longitudinally of approximately 5/16". The center points of the holes 25 and 26 were located in a position offset longitudinally 1/4" from the center points of the holes 23 and 24, and offset transversely toward the card holder portion 16 from the center points of the holes 22, 23 and 24 a distance of 5/32". The holes 27 and 28 were offset longitudinally outwardly from the center points of the holes 25 and 26 a distance of 3/16" and they were also disposed in an offset manner towards the card holder portion 16 a distance of 1/8" from the center points of the holes 25 and 26. As shown in FIG. 3, the plurality of holes overlap each other. The periphery of each of a pair of said holes meet at points as indicated by numerals 29 and 30.

In use, the label holder is disposed so that the appropriate hole receives the binder post 12 to form a positive lock therewith to prevent accidental removal of the card holder by handling or any other action. The card holder is of universal use and fits any known make of binder post. It will be seen that the retainer flange actually encircles the binder post 12 to provide a positive lock therebetween.

While it will be apparent that the preferred embodiment of the invention herein disclosed is well calculated to fulfill the objects above stated, it will be appreciated that the invention is susceptible to modification, variation and change without departing from the proper scope or fair meaning of the subjoined claims.

What I claim is:

1. A label holder, for a ledger book having ledger

sheets retained therein by binder posts extending through the sheets, comprising, a card holder portion adapted to bear against the rear edges of the sheets of the ledger book; a retainer flange portion integrally connected to the card holder portion and extended rearwardly of the card holder portion and adapted to be disposed between the sheets in the ledger book; said retainer flange portion being provided with a series of intersecting binder post holes arranged in and arc disposed lengthwise along the rear edges of the sheets of the ledger book and in offset positions relative to each other, each of said post holes being adapted to receive a binder post and bear against the inner and outer sides of the binder post to retain the label holder in place, said holes being of increasing diameter progressing from each end of said arc toward the midpoint of the arc, and the end holes in said series of intersecting holes being closed on the outer ends thereof at the ends of said arc.

2. A label holder as defined in claim 1, wherein said retainer flange portion is provided with a non-skid knurled impressing on the upper side thereof.

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WALTER A. SCHEEL, *Primary Examiner.*

JEROME SCHNALL, *Examiner.*