July 31, 1962 R. JACOFF 3,047,139

ARTICLE HOLDER

Filed July 5, 1960

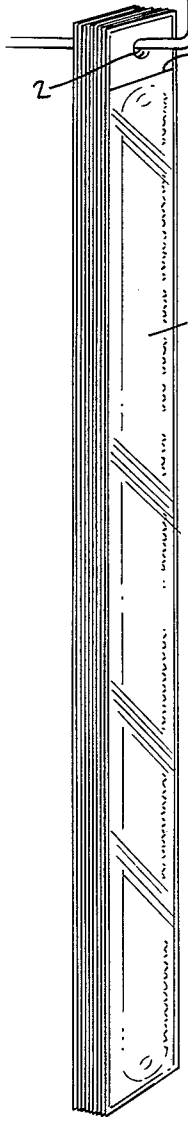


Fig. 1.

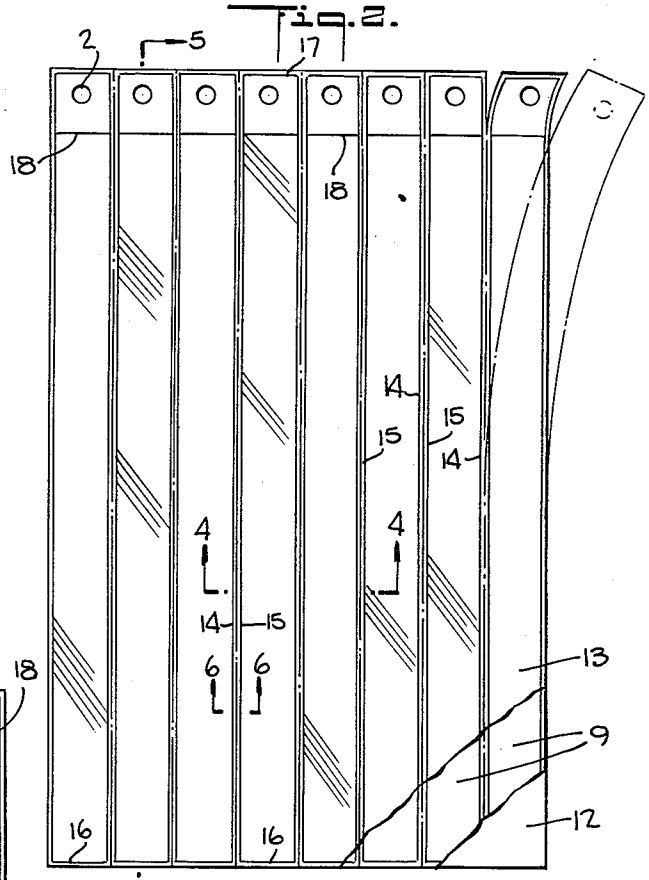


Fig. 2.

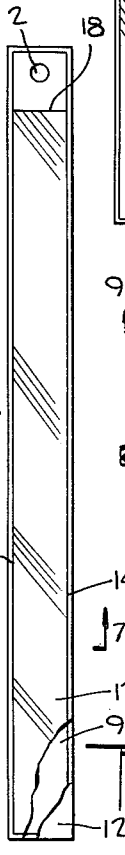


Fig. 3.

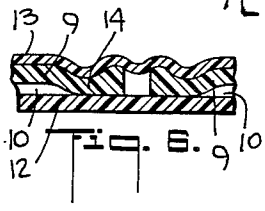


Fig. 6.

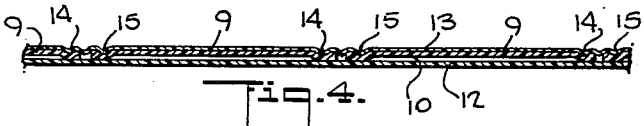


Fig. 4.

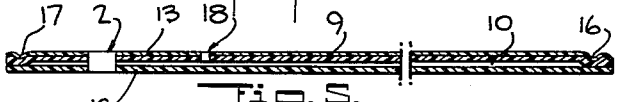


Fig. 5.

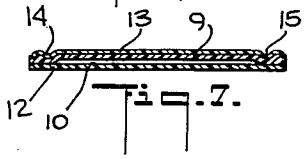


Fig. 7.

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3,047,139

ARTICLE HOLDER

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1 Claim. (Cl. 206—56)

The present invention relates to a holder for a hacksaw blade or other similar article.

Hacksaw blades are usually handled in boxes of three or more. Ordinarily the manufacturer of the blades packages several blades in a box. It is in that form that they are distributed to retailers. Eventually, the retailer removes each blade from the box as each blade is sold separately.

Generally speaking, any blade that is sold will be mounted on a hacksaw frame. Many users, however, utilize several blades with a single hacksaw frame, so that blades which are not in use must be stored until they are to be used. Most of the time the blades are laid in drawers, or even left out in the open. The blades thus tend to rust and accumulate dust, so that not only is their efficiency largely impaired, but also their rusty condition increases the danger of infection in case of injury to the user. Eventually, the blades may be rendered altogether useless because of excessive rust.

The present invention overcomes these defects and provides a blade holder in which the blades can be easily shipped, displayed to customers, sold together or individually, and stored safely and conveniently at any time when they are not in use.

For this purpose, a blade holder has been devised which is linked in series with other similar blade holders, in such a manner as to form a blade holder assembly comprising any convenient number of individual blade holders that may be desired. One or several blade holders may easily be detached by hand from the assembly, and sold to customers with its enclosed blade.

Accordingly, one object of the present invention is to provide an improved blade holder in which individual blades may be easily shipped in the trade to retailers.

Another object of the present invention is to provide an improved blade holder, detachably linked in a series with other similar holders, so that such holder may be easily detached from the others when sold with its enclosed blade to individual customers in the retail trade.

A further object of the present invention is to provide an improved blade holder which can be utilized for storing its enclosed blade at any time when it is not being used.

Another object of the present invention is to provide a permanent individual blade holder wherein the enclosed blade may be stored and protected from the outside dust.

Still another object of the present invention is to provide an individual blade holder which can conveniently be hung by the user when not in use.

Other and further objects of the invention will be obvious upon an understanding of the illustrative embodiment about to be described, or will be indicated in the appended claims, and various advantages not referred to herein will occur to one skilled in the art upon employment of the invention in practice.

A preferred embodiment of the invention has been chosen for purposes of illustration and description and is shown in the accompanying drawings, forming a part of the specification, wherein:

FIG. 1 is a perspective view showing the blade holder assembly in its operative position as it would appear in a retail store;

FIG. 2 is a plan view of the blade holder assembly in an extended position and showing one of the individual holders being removed therefrom;

FIG. 3 is a plan view of an individual holder after it has been removed from the holder assembly;

FIG. 4 is a sectional view taken along line 4—4 of FIG. 2;

FIG. 5 is a sectional view taken along line 5—5 of FIG. 2;

FIG. 6 is a sectional view taken along line 6—6 of FIG. 2; and

FIG. 7 is a sectional view taken along line 7—7 of FIG. 3.

Referring more particularly to the drawings and particularly to FIGS. 4 to 7, the blade holder comprises a backing sheet **12** on which is mounted a plurality of pocket-forming strips **9**. The backing sheet may be made from any suitable material, for instance, a transparent plastic, and the pocket-forming strips **9** may also be made of plastic material on which suitable indicia, such as the manufacturer's name, may appear.

The pocket-forming strips **9** are crimped along parallel edges **15** and **15***a* to adhere them to the backing sheet **12** and to form pockets generally designated as **10**. The pocket-forming strips **9** are spaced from each other, as shown in FIG. 6. A front layer **13** of plastic or other suitable material is adhered to the top of the pocket-forming strips **9** to hold the strips **9** in place and to form a unitary assembly. The strips **9** are also crimped along lower and upper transverse edges **16** and **17**, respectively, to prevent any blades in the pockets **10** from falling out of the edges. A transverse opening or slit **18** is provided on the front edge **13** over each strip **9** to permit a blade to be inserted in the pockets **10**.

It will be noted that an opening **2** has been provided in the portion of the pockets **10** above the mouth of slit **18**. This opening **2** permits the holder to be hung by a suitable hook or nail, as shown in FIG. 1.

With this arrangement, severance of each individual pocket **10** is facilitated by the fact that it is necessary merely to tear through two spaced plies of material, i.e., backing sheet **12** and front sheet **13**. Since the pocket-forming strips **9** are spaced from each other, separation of each pocket **10** will be facilitated. The fact that the pocket-forming strips **9** are spaced from each other prevents any transverse tearing of the pockets.

Each of the individual holders, as in FIG. 3, contains a pocket **10** to be provided with a blade. Such a blade **7** is shown in its inserted position in FIG. 1. The pockets **10** may be folded against each other in a superimposed position in order to permit the holder assembly to be hung while taking a minimum of space, as shown in FIG. 1. Alternatively, the assembly could be hung on hooks through the several holes of each blade holder in the assembly in an extended position (FIG. 2), thus exposing all the blade holders and their enclosed blades to view of customers.

As each blade is sold, it is easy for the retail clerk to severe manually a holder from the assembly by tearing along the separation line between adjacent pocket-forming strips **9**. As has been mentioned above, the tearing is facilitated by the fact that the two spaced plies **12** and **13**, only, are required to be torn.

The user can remove the blade from the opening **18** which has been provided in the pocket **10**, and after the blade has been utilized, he can store the blade in the holder by inserting it back into its pocket through the provided opening **18**. The blade can then be hung on a suitable hook for re-use if desired. Also, the holder could merely be left on a table or put in a drawer. The blade will be largely protected from rust by water or air, and from the dust and dirt which would otherwise damage it under normal usage.

It will be seen from the above that the present invention provides an improved blade holder assembly which can be easily used to store a plurality of blades for retailing and which can also be used to store individual blades after they are sold. The present invention also provides a blade holder assembly wherein each individual blade holder can be easily separated from the main holder assembly as each blade is sold in the retail trade to individual customers.

Having thus described my invention, I claim:

A hacksaw blade package comprising a backing sheet and a front sheet, a plurality of spaced pocket-forming strips interposed between said two sheets, the entire area of the front face of each of said pocket-forming strips being adhered to said front sheet, the back face of each of said pocket-forming strips being joined to said backing sheet along an outer zone only to form a plurality of pockets, transverse slits in said strips, a plurality of aligned spaced transverse slits in said front sheet, said

spaced transverse slits overlying and communicating with the slits in the pocket-forming strips, hacksaw blades in said pockets removable and insertable through said slits, a plurality of spaced hanger openings through said two sheets, hanger openings in said strips communicating with the openings in said two sheets to permit the holder to be suspended, and said two sheets being severable in the spaces between said strips.

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