

Oct. 11, 1966

H. MURPHY

3,278,020

DISPLAY BOARDS FOR KNIVES

Filed Sept. 30, 1965

2 Sheets-Sheet 1

Fig. 1

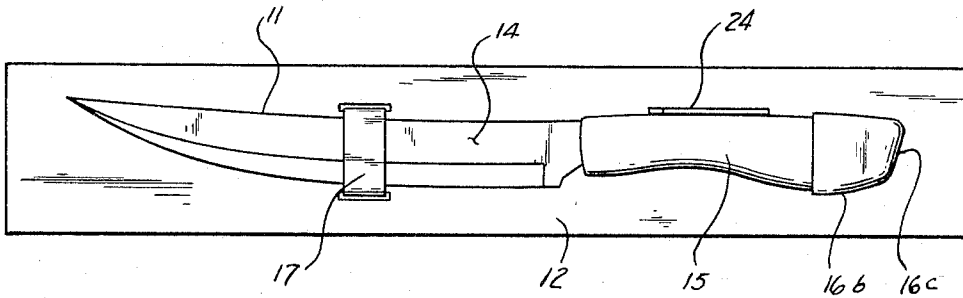


Fig. 2

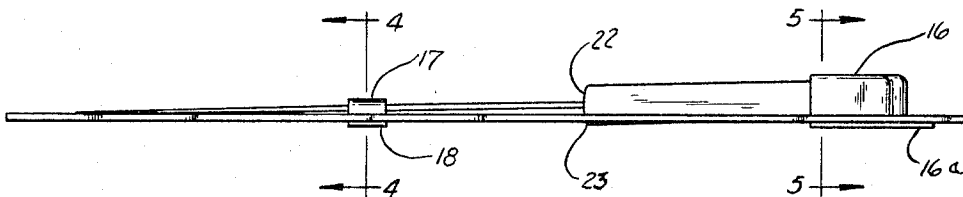


Fig. 3

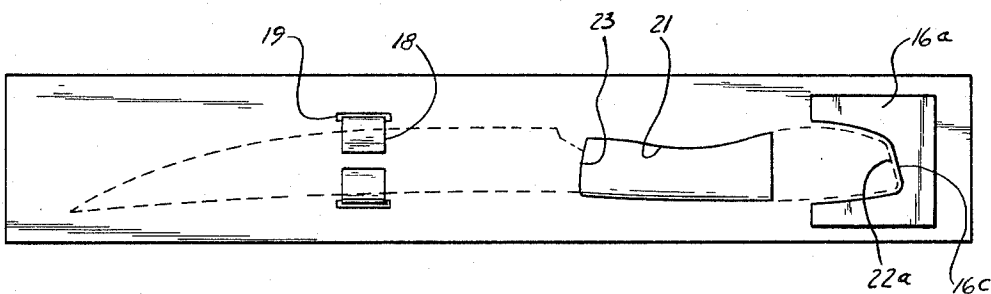


Fig. 4

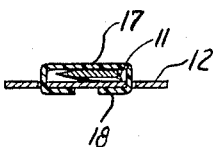
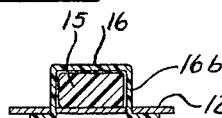


Fig. 5



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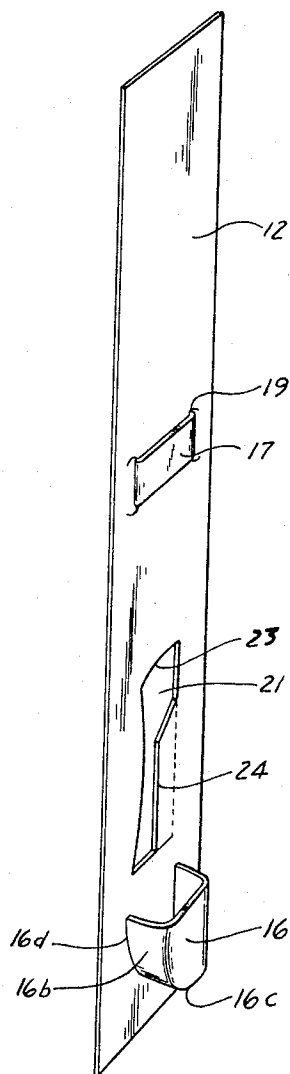
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Fig. 6



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DISPLAY BOARDS FOR KNIVES

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Claims priority, application Great Britain, Jan. 5, 1965, 475/65

5 Claims. (Cl. 206—80)

This invention relates to a package for a knife or the like and more particularly a novel display board for such articles.

According to one aspect of the invention there is provided a display board for a knife having a socket member for receiving the end of the knife handle and a loop for receiving the knife blade with the latter parallel or substantially parallel to the adjacent surface of the board, the arrangement being such that the handle of a knife held in the display board may be slipped out of the socket, with the blade still received in the loop, and, after displacing the knife handle relative to the socket, the blade may be withdrawn for inspection.

The board is preferably made of cardboard. The socket is preferably a vacuum moulding of transparent material and the loop is similarly preferably made of transparent material.

The board is preferably provided with a slight recess for receiving the forward edge of the handle.

According to another aspect of the invention there is provided the combination of a display board as set forth above with a knife mounted thereon with the end of the handle received by the socket and the blade received in the loop.

An embodiment of the invention will now be described by way of example with reference to the accompanying diagrammatic drawings, in which

FIG. 1 is a front view of a knife package embodying the features of this invention.

FIG. 2 is a side view thereof.

FIG. 3 is a rear view thereof.

FIG. 4 is a section taken along line 4—4 of FIG. 2.

FIG. 5 is a section taken along line 5—5 of FIG. 2.

FIG. 6 is a front perspective view of the display board as it appears in empty condition.

Referring now to the drawings, there is shown a knife 11 and a display board 12 therefor. The knife 11 is a bread knife and has an elongated blade 14 and a handle 15. The display board 12 is made of thin flexible cardboard. A socket member 16 and a surface of the display board area facing the handle 15 defines an enclosure within which the butt end portion is received. The member 16 is preferably a vacuum moulding of transparent synthetic resinous material. An enlarged uniplanar flange or base piece 16a branching outwardly from the side walls 16b and end wall 16c of the socket member 16 extends through an incision 16d formed in the display board along a continuous line conforming to the perimeter of area of the board within the confines of said side walls and end wall of the socket member 16. The flange 16a in conjunction with said incision 16d thus establish a mounted relationship between the display board and the socket member wherein the flange 16a has intimate contact with the rear face of the display board in outlying relation to the area of said face bounded by said incision 16d.

The height of the socket 16 is approximately the same as the thickness of the handle (i.e., the handle dimension

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in a plane transverse to the plane of the blade 14), extends over about one inch of the end of the handle and is shaped to the shape of the end of the handle 15 so that the latter is a snug fit therein.

The blade 14 extends through a loop 17 made of transparent strip material. The ends 18 of the loop pass through parallel slots 19 and are bent over on the reverse side of the board so that the loop lies closely over the board to hold the blade 14 flat against the obverse face of the board 12. The slots are spaced apart by a distance which is approximately 20% greater than the width of the blade.

The area of the board 12 facing the blade 15 is separated from the area of the board facing the handle 15 by an opening 21 of the shape of the front end 22 of the handle which latter passes therethrough. This opening 21 together with the flexibility of the board 12 enables the knife 11 to lie flush along a major portion thereof. The front edge 23 of the opening by engaging the front edge of the handle also serves as a light lock for the handle. A tab 24 of cardboard is bent upwards from the edge of the opening and alongside the upper surface of the handle 15. This tab 24 serves both to assist lateral location of the handle 15 and also as a convenient place for instructions.

The sides of the board may carry advertising and/or other information.

To remove the knife 11, the board 12 is flexed and the handle 15 lifted from the opening 21. The knife 11 is slid forward until the handle is free from the socket. The knife is then moved, either by pivoting to beside the socket or by further flexing of the board, away from the socket and retracted until the blade 14 is free of the loop. The knife is re-inserted using the reverse operation.

What is claimed is:

1. A package for a knife or the like having a generally flat blade and a handle attached to and forming a longitudinal extension of said blade, said package including a display board of cardboard or the like, said board having a front face providing a first display area, a second display area, and an opening separating said areas, said opening having an edge with which the blade end of the handle of said tool has locating engagement so that a face of the blade will intimately contact said first display area and so that a face of the handle adjoining the butt end portion thereof will intimately contact said second display area, and means for detachably securing said tool against removal from said location on the board, said means including a socket member having a side wall portion with which the second area of the board cooperates to define an enclosure within which the butt end portion of the tool handle is laterally confined and an end wall portion with which the butt end portion of the tool handle has endwise engagement when said socket member is operatively mounted on said board, an incision in said board extending along a continuous line conforming to the perimeter of said portion of the second display area of the board within the boundaries of said enclosure, said socket member having a base defined by a uniplanar marginal flange which is slideably receivable in said incision so as to occupy a self-holding operative position wherein said flange has intimate contact with rear surfaces of the board in outlying relation to the area thereof bounded by said incision to thereby establish the operative position of said socket member on said board.

2. A package according to claim 1, wherein said socket member is of synthetic resinous material.

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3. A package according to claim 1, wherein said means for securing said tool includes a loop secured to the board for receiving the blade.

4. A package according to claim 1, wherein an edge of said opening extending lengthwise of the distance between said first display area and said socket member is defined by an angularly bent tab with which the handle has lateral engagement.

5. A package according to claim 1, wherein said means for securing said tool includes a loop of transparent material secured to the board for receiving the blade.

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