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DISPLAY RACK

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6 Claims. (Cl. 211—13)

This invention relates to display racks and is intended particularly for displaying crochet hooks and the like.

An object of this invention is to provide a display rack for use on store counters for holding and displaying long rod-like articles such as crochet hooks and one which provides for the simple and easy removal or insertion of those articles.

Another object is the provision of such a rack which is simple, neat and attractive in appearance.

Another object is to provide a rack with a number of grooves or pockets, each of which is adapted to hold crochet hooks or the like of a certain size.

These and other objects, as will hereinafter appear, are accomplished by this invention which is fully described in the following specification and shown in the accompanying drawing in which—

Figure 1 is a perspective view of a display rack embodying the invention; Fig. 2 is a front elevation of the same viewed from above; Fig. 3 is a vertical section on the line 3—3 of Fig. 2; and Fig. 4 is a partial enlarged horizontal section on the line 4—4 of Fig. 3.

The embodiment illustrated comprises a display rack, preferably made of wood, having a base 10 to which is secured a V-shaped block 11 with a similar V-shaped block 12 below and in front of block 11 and preferably set somewhat into the same as shown. A front V-shaped block 13 still lower than the block 12 covers the lower portion of the latter and all three blocks are secured at such an angle as to cause them to lean backward when the base is horizontal. A cap piece 14 closes the open top.

The block 11 has two faces 17 and 18 and the block 12 has two faces 19 and 20. These faces are set at equal angles to the vertical median plane A—B. Like grooves 21 are formed in faces 17 and 19, these grooves terminating in angled or curved bottoms 23.

Grooves 24 formed in the faces 18 and 20 are similar to grooves 21 but are reversely angled as shown particularly in Fig. 4.

The grooves 21 are curved on the bottom with a short side 25 and a long side 26 which preferably lie substantially in planes parallel to the median plane A—B. The bottom curve 27 is sharpest near the side 25 and flattens out so as gradually to approach the side 26.

The grooves 24 are similar to the grooves 21 but are reversely angled, having a short side 30,

a long side 31 and a curve 32 which is sharpest near the side 30, flattening out as it approaches the side 31.

The operation of removing a crochet hook will now be described; a number of hooks C of a certain size are placed in one of the grooves. When an operator wishes to remove a hook he places his finger D on top of the pile and presses in and to the left as indicated by the arrow, thereby propelling one of the needles C to the left along the wall 31^a so that it can readily be grasped and removed.

Each of the wood blocks 11 and 12 is made up of two boards joined at an angle and secured together as by gluing. The several parts are likewise so assembled and secured.

The new cabinet has the compartments arranged in a spearhead shape, thus making it possible for the purchaser to see the products from any angle except from the rear of the case. Further, this V-shaped arrangement eliminates shadows and causes the merchandise to be set forth prominently. The angular display arrangement tends to group the merchandise more compactly and presents it in a much more attractive manner.

Thus it will be seen I have provided a simple yet effective rack for displaying crochet hooks and similar articles and one which lends itself well to manufacture and which is of a pleasing and attractive appearance.

While I have shown and described but a single embodiment of my invention, it is to be understood that it is capable of many modifications. Changes therefore may be made which do not depart from the spirit and scope of my invention as disclosed in the appended claims.

I claim:

1. A rack of the class described adapted to stand in an upright position and having a lateral and rearwardly inclined face in which is formed a row of parallel grooves closed at the bottom and adapted to hold crochet hooks or the like, each groove having its axis in a vertical plane longitudinally bisecting the groove and having a high side and a low side, the high side having a gradual curve to facilitate the removal of a crochet hook from that side while the low side has a sharp curve to retard removal of the hooks, the lower portion of the row of grooves being covered.

2. A rack of the class described having a lateral and rearwardly inclined face in which is formed a row of parallel grooves closed at the bottom and adapted to hold crochet hooks or the like, each groove having its axis in a vertical plane longi-

tudinally bisecting the groove and having a high side and a low side, the high side having a gradual curve to facilitate the removal of a crochet hook from that side while the low side has a sharp curve to retard removal of the hooks, and a cover extending across the lower portion of said row.

3. A V-shaped rack of the class described, each side of the rack having a lateral and rearwardly inclined face in which is formed a row of parallel grooves closed at the bottom and adapted to hold crochet hooks or the like, each groove having its axis in a vertical plane longitudinally bisecting the groove and having a high side and a low side, the high side having a gradual curve to facilitate the removal of a crochet hook from that side while the low side has a sharp curve to retard removal of the hooks, the lower portion of the row of grooves being covered.

4. A V-shaped rack of the class described, each side of the rack having a lateral and rearwardly inclined face in which is formed a row of parallel grooves closed at the bottom and adapted to hold crochet hooks or the like, each groove having its axis in a vertical plane longitudinally bisecting the groove and having a high side and a low side, the front portion of the sides being in substantially vertical planes, the high side having a gradual curve to facilitate the removal of a crochet

hook from that side while the low side has a sharp curve to retard removal of the hooks, the lower portion of the row of grooves being covered.

5. A V-shaped rack of the class described, each side of the rack having a lateral and rearwardly inclined face in which is formed a row of parallel grooves closed at the bottom and adapted to hold crochet hooks or the like, each groove having its axis in a vertical plane longitudinally bisecting the plane and having a high side and a low side, the front portions of the sides being in substantially vertical planes, the high side having a gradual curve to facilitate the removal of a crochet hook from that side while the low side has a sharp curve to retard removal of the hooks, and a cover extending across at least the lower portion of said row.

6. A display cabinet of the class described, comprising a frame having generally upward and rearwardly-inclined side walls divergent at their rear and convergent at their front, at least one of said side walls being provided with a row of substantially vertical grooves, the vertical grooves being closed at the bottom and being visible from the point of convergence of said sides, the lower portion of the grooves being provided with a cover.

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