CLOTH DISPLAY MEASURING AND CUTTING DEVICE

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Application July 15, 1925, Serial No. 31,531

1 Claim. (Cl. 164—83)

The invention relates to a rolled cloth display rack and more especially to oiled cloth display, measuring and cutting devices.

The primary object of the invention is the provision of a device of this character, wherein bolt cloth or rolled cloth, such as oiled cloth, can be conveniently held therein for the display of the same and on the dispensing of the cloth it can be conveniently measured and readily cut to the required length for disposal.

Another object of the invention is the provision of a device of this character, wherein rolls of cloth, such as oiled cloth, can be assorted and held in this condition for the display thereof so that a selection of a design may be had with dispatch and conveniently and thereafter the selected cloth can be cut in the required length as may be desired without excessive labor and inconvenience to the user of the device.

A further object of the invention is the provision of a device of this character, which is extremely simple in its construction, thoroughly reliable and effective in its purpose, neat in appearance, convenient for dispensing of rolled cloth and in the cutting thereof into the required length and inexpensive to manufacture.

With these and other objects in view, the invention consists in the features of construction, combination and arrangement of parts as will be hereinafter more fully described, illustrated in the accompanying drawings, which disclose the preferred embodiment of the invention and pointed out in the claim hereunto appended.

In the accompanying drawings:

Figure 1 is a front elevation of a device constructed in accordance with the invention.

Figure 2 is an end elevation.

Figure 3 is a top plan view.

Figure 4 is a fragmentary sectional view on the line 4—4 of Figure 1 looking in the direction of the arrows.

Figure 5 is a fragmentary vertical transverse sectional view showing the hinged lid raised from the cutting guide of the device.

Similar reference characters indicate corresponding parts throughout the several views in the drawing.

Referring to the drawing in detail, the device comprises a stand A which includes upstanding ends 10, these being joined with horizontally arranged vertically spaced shelves 11, which are located between the ends 10 and are united thereto in any suitable manner.

Located at the front and rear edges of the said shelves 11 excepting the uppermost shelf of the series are abutment strips 12 each being of triangular shape in cross section and are made fast to the top faces of said shelves flush with the front and rear edges thereof so that when rolls 13 of cloth are placed upon the shelves 11 the said rolls will be prevented from rolling from the said shelves and the free end 14 of each roll can be conveniently pulled upon for exposing a length of the cloth at the front of the stand whereby varying designs presented by the cloth of the respective rolls can be displayed.

The uppermost shelf 11 of the series has rising from its front edge an upstanding front wall 15 while intermediate of this shelf is a vertical partition 16 for the creation of several compartments 17 and 18, respectively, the rearmost edge of the said shelf has arranged therewith the abutting strips 19 so that rolls 13 of cloth can be held within the compartments 17 and 18 as created, hinged to the partition 16 which extends from end to end 18 of the stand A is a cover 20, the hinges 21 connecting it with the partition 16 permit vertical swinging of said cover 20 and following the longer outer free edge of the cover 20 but removed inwardly slightly therefrom is a knife receiving slot 22 which is adapted to coincide with a companion slot 23 in a knife guide 24, the latter being fixed to the uppermost edge of the front wall 15 and this guide has the upwardly tapered uppermost portion 25 to be accommodated within a correspondingly shaped channel or groove 26 formed in the under face of the cover 20 and aligned with the slot 22 therein so that when a length of cloth from a roll 13 is trained over the guide 24 and the cover 20 lowered onto the same by the use of a knife 27 the cloth can be cut for severing of the length desired therefrom.

Provided on one end 10 at the front edge thereof is a measuring scale 28 so that a determined length of cloth can be conveniently measured when pulling upon the end 14 of the roll of cloth 13 occupying the compartment 17. When a determined length of cloth has been measured through the use of the scale 28 then by the use of the knife 21 this length can be cut from the roll 13 of cloth within said compartment 17 and in the use of the knife when engaged in the slots 22 and 23 the said cloth will be severed on a straight line as the knife 27 will be guided in the guide 24.

The ends 10 of the stand A are formed with feet 29 and between such ends at the lowermost portion of the stand is a brace 30.

One end 10 has mounted thereon a knife holder 55.
for the knife 21 when not in use and such knife is conveniently held for use in this holder.

What is claimed is:

A cloth display measuring and cutting device comprising a stand, a shelf built in the stand at the top thereof, a vertical wall rising from the shelf at the front of the stand and having a knife guide in the top edge thereof coextensive with said shelf, a lid hinged to the stand and adapted to be brought to rest on said vertical wall and having a knife receiving slot confronting said knife guide, a hand knife free of said stand and insertable through the slot and guide for severing material when overlying the guide and interposed between it and said lid, the lid having an inwardly tapered channeled seat for the guide, and a tapered edge on said guide corresponding to the tapered channeled seat for engagement in the latter when the lid is at rest upon said vertical wall.

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