Feb. 12, 1952 M. M. LERNER ET AL 2,585,476

CONTAINER FOR KNITTING AND KNITTING ACCESSORIES

Filed July 7, 1948 2 SHEETS—SHEET 1

FIG. 1

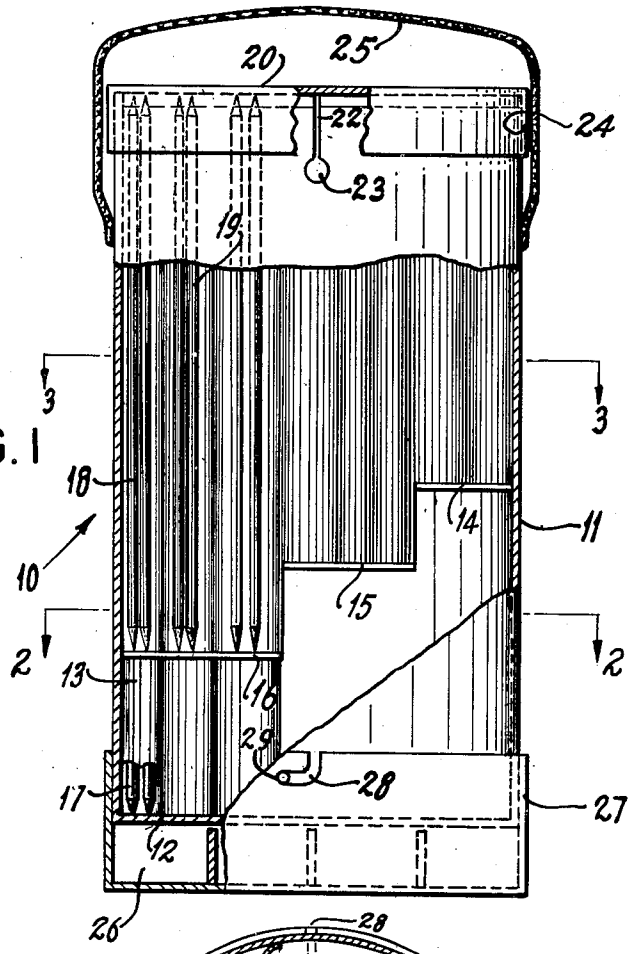
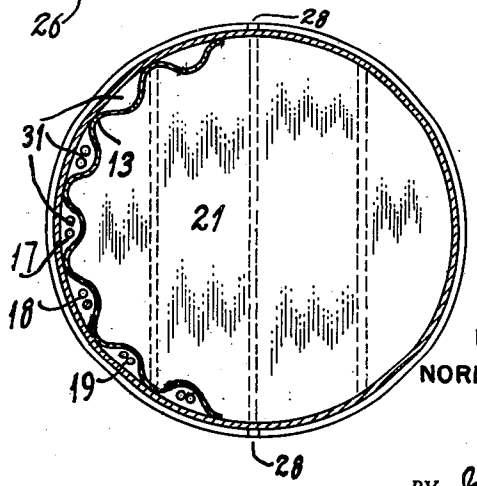


FIG. 2



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FIG. 3

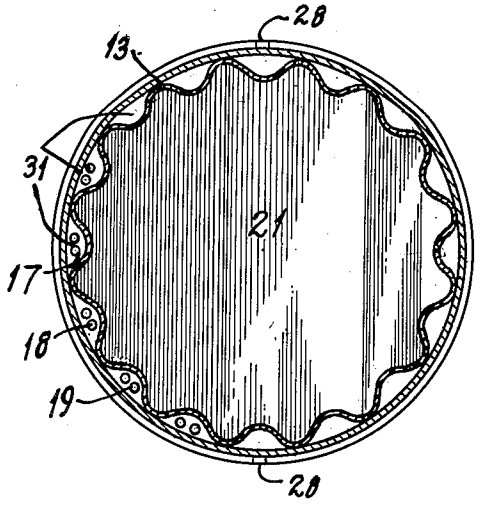
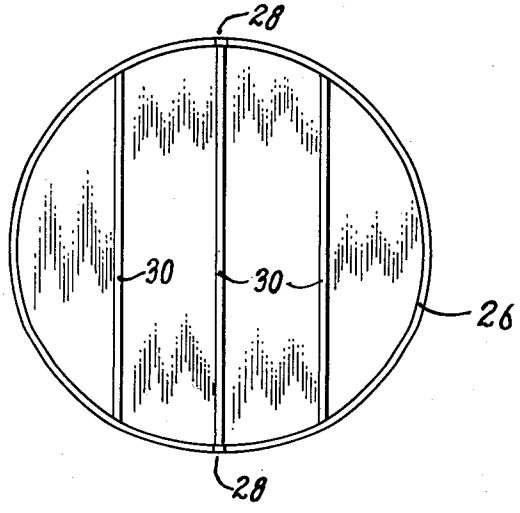


FIG. 4



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CONTAINER FOR KNITTING AND KNITTING ACCESSORIES

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Brooklyn, N. Y.

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1 Claim. (Cl. 223—109)

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This invention relates to a portable container for holding knitting needles in pockets at the peripheral portion of the container, the container having a central chamber extending the entire height thereof for holding skeins or balls of yarn and a garment worked upon at the central portion, the pockets being formed with floors at different levels to receive needles of different sizes and lengths, and to cause the upper ends of all the needles to lie in a single plane.

An object of this invention is to provide a construction whereby the container may be stamped out of blanks and thereafter easily assembled thereby providing a device which is capable of being manufactured and sold at the minimum cost and to be of great utility.

Another object of this invention is to form the pockets by curving a deeply corrugated sheet of material of sufficient length to fit into contacting relation with the inner surface of an outer container and in abutting relation at the ends of the corrugated sheet, the container having a continuous outer surface.

Another object of this invention is to provide a bottom member with compartments for tools or accessories used for knitting, the member having an inner contour to fit the outer periphery of the container and having detachable connections whereby the member may form a part of the container and be carried thereby or be removed from the container and permit the container to rest on a floor with or without the member.

With the above and other objects in view, the invention will be hereinafter more particularly described, and the combination and arrangement of parts will be shown in the accompanying drawings and pointed out in the claim which forms part of this specification.

Reference will now be had to the drawings, wherein like numerals of reference designate corresponding parts throughout the several views, in which:

Figure 1 is a front elevation of the container, with substantially one-half of the outer casing wall broken away to show the interior of the pockets and the needles therein, and the shelves between the outer wall and the corrugated wall.

Figure 2 is a cross-sectional view taken on line 2—2 in Figure 1.

Figure 3 is a cross-sectional view taken on line 3—3 in Figure 1.

Figure 4 is a top plan view of a member which is removably mounted below the container.

In the illustrated embodiment of the invention,

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the numeral 10 indicates a tubular upright container having a continuous outer surface 11 and a bottom 12.

Mounted in contacting relation with the inner surface of the container is a substantially annular layer of corrugated material 13 extending the entire height of the container.

As shown in Figure 1, the lower portion of the corrugated layer 13 is cut away at a number of points and horizontal strips are attached thereto to form floors 14, 15, 16 at different levels from the base 12.

The floors may be formed by simply bending the lower edges of the corrugations outwardly to contact the inner surface of the container.

In hand knitting operations, needles of different lengths and sizes are required to suit various lengths of knitted articles and the thickness of the yarn, and the elevation of the floors 14, 15, and 16 are thus made to suit the particular lengths of needles.

The floors 14, 15 and 16 serve to support various length needles 17, 18, 19, etc., while maintaining the upper ends of all the needles in a single horizontal plane at the upper end of the container.

It is to be noted that a dished cover 20 is frictionally secured to the upper end portion of the container and that the horizontal surface of the cover lies close to the upper ends of the needles and this prevents the needles from shifting lengthwise in the container and damaging the container or blunting the points of the needles.

As shown in Figure 2, it will be seen that a very large central space 21 is provided in which the user stores skeins or balls of yarn and garments worked upon. The smooth surfaces of the corrugated material keep the interior contents away from the needles or damage thereby or being tangled up therewith. The central storage space is co-extensive with the length of the container.

In use, a ball of yarn is placed in the central space 21. The user threads the end of the yarn through a vertical slot 22 at the upper end of the container. The slot 22 terminates in an enlarged aperture 23. The slot 22 is fully covered by a flange 24 on the cover 20. It is to be noted that a coacting slot and an aperture of the same size as that shown in the container 10 are also provided in the upper end portion of the corrugated material 13.

The slit and aperture in the corrugated material are positioned between two adjoining corrugations and out of the way of the needles. The height of the flange 24 is made to fully cover the

slit, but leaving the aperture 23 fully exposed. This permits the user to have free flow of yarn from the ball inside the container while knitting. The flange covering of the slit prevents the yarn slipping out of the aperture 23.

It is to be noted that the covering arrangement of the slit permits the user to quickly remove the cover 20 to permit the yarn to pass through the slit, back into the container when momentarily required, without the necessity of breaking the yarn or unnecessarily fading the yarn by leaving it exposed in the container.

A cord or other suitable material 25 is secured to the container at diametrically opposite sides for carrying the container.

As shown in Figures 1 and 4, we have provided a member 26 having a flange 27 which is designed to frictionally contact the outer surface of the container 10. Bayonet joints 28, well known in the art and having slits partly lengthwise and partly crosswise of the flange 27 coact with studs 29 in the outer container and provide detachable connections for attaching or removing the member from the container 10.

The bayonet joints may be taken as representing any suitable means for performing the same function. Partitions 30 divide the drawer into compartments for tools or accessories used for knitting in addition to the needles.

It is to be noted that the continuity of the outer surface is important due to the fact that it is necessary to protect the delicate materials in the container from dust, rain, sun rays, etc.

The externally supported member 26 provides storage space outside the container proper, and is important due to the fact that the hand knitter requires additional tools and accessories which when placed inside the container would get tangled up with the yarn. These accessories are bobbins, scissors, knit count, tape measure, etc.

It is to be noted that the corrugated inner formation provides substantially semi-circular pockets and that intermediate every two adjacent pockets is a substantially semi-circular cavity which provides additional storage space for the knitter in the central portion of the container.

It is particularly to be noted that the elevation of the upper edges of the pockets 31 is below the upper elevation of the container 10 to provide space above the pockets for the heads or

ends of the needles protruding above the pockets to facilitate ease of grasping and removing the needles. The ease of removal does not interfere with the provision of contact of the cover 20 with the heads of the needles.

In accordance with the patent statutes we have described and illustrated the preferred embodiment of our invention, but it will be understood that various changes and modifications can be made therein without departing from the spirit of the invention as defined by the appended claim.

We claim:

In a portable upright container for yarn and knitting needles having a floor, an imperforate and dished cover and a continuous outer surface, a multi-pocket corrugated annular member in said container and contacting the inner surface thereof while substantially the entire interior remains suitable for storage of yarn therein, said pockets having horizontal floors at varying levels to make said pockets of varying heights for supporting knitting needles of varying lengths, with their upper ends lying in a single horizontal plane and in contacting relation with said cover, preventing shifting of said needles in said container, said cover being frictionally retained on said container and said container having a slot extending downwardly from its upper end and terminating in a enlarged aperture, said aperture being positioned directly below said cover to permit threading said yarn therethrough while said cover is in closed position, the lower edge of said cover when in closed position being above said aperture to retain said yarn in said container during knitting operations.

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