Feb. 25, 1969 T. WOLF 3,429,427

CRAYON MERCHANDISING DISPLAY BOX AND CONTAINER

Filed Feb. 13, 1967

FIG. 1

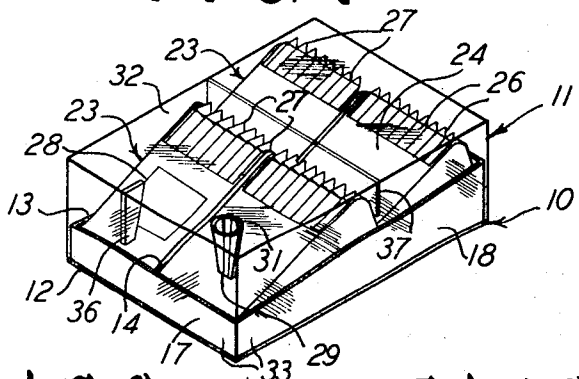


FIG. 2

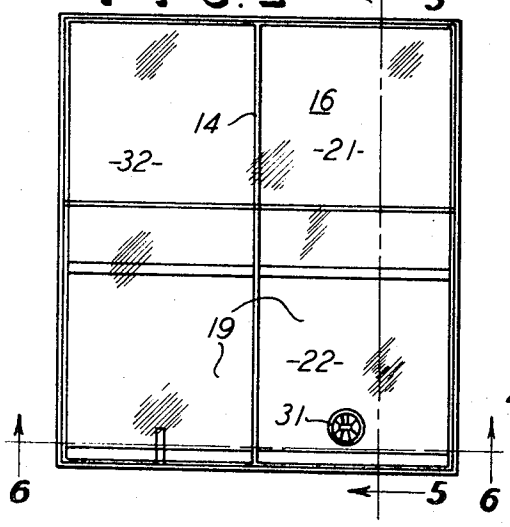
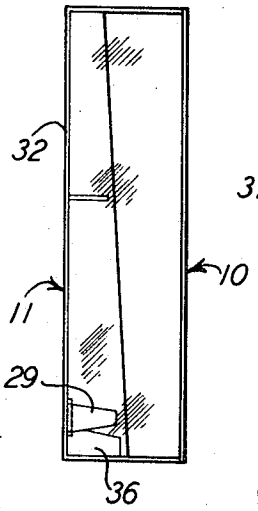


FIG. 3



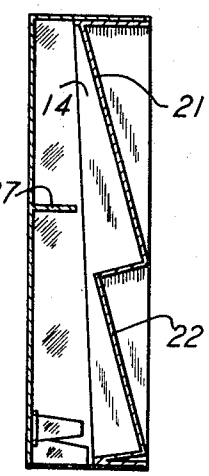


FIG. 5

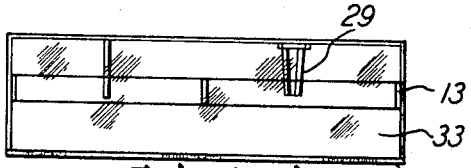


FIG. 4

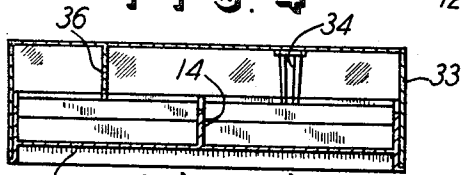


FIG. 6

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CRAYON MERCHANDISING DISPLAY BOX AND CONTAINER

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Int. Cl. B65d 5/50, 25/00, 85/28

ABSTRACT OF THE DISCLOSURE

A combined crayon merchandising display box and container including a base for receiving and supporting packets of crayons in tilted positions, and a transparent cover for displaying and retaining the packets and the individual crayons within packet keepers. A crayon sharpener is affixed to the cover and extends to a position adjacent the packets for retaining at least one of the packets on the base. The cover extends to completely enclose the crayons within the base, and to enclose the sharpener so that the crayon shavings will be retained in the cover during the sharpening process.

Background of the invention

This invention relates to a crayon merchandising display box and container unit.

Crayons are generally housed in a box which presents individual crayon packets. These packets are necessarily limited in their ability to receive a sufficient number of crayons to give a wide variety of crayon colors. Also, the packets are commonly completely enclosed so that one cannot see what colors are contained within the packets. Still further, it has heretofore been assumed and believed that if a crayon sharpener is to be provided, it should be separate from the box or pocket in which the crayons are retained. That is, either an elaborate sharpener must be provided independent of the crayon box(and special provisions must be made if the crayon shavings are to be properly handled and disposed of.

The instant invention provides a unit which both retains and displays the crayons in a maximum number so that the desired assortment of colors is provided, and so that these colors are visible through the container even though the container be unopened. In conjunction with this feature, a crayon sharpener is provided within the container to serve the dual purpose of both retaining the crayons and their packets in position in the container and for the sharpening process, including the arrangement for neat handling and disposal of the crayon shavings.

Brief description of the drawing

FIG. 1 is a top perspective view of a preferred embodiment of this invention.

FIG. 2 is an enlarged plan view of FIG. 1.

FIG. 3 is a side elevational view of FIG. 2.

FIG. 4 is a front elevational view of FIG. 2.

FIGS. 5 and 6 are sectional views respectively taken on the lines 5—5 and 6—6 of FIG. 2.

Description of the preferred embodiment

A crayon merchandising display box and container combined unit are shown to include the base portion **10** and the transparent cover portion **11**. The base **10** has a lower flange **12** extending peripherally therearound, and it terminates in the upper edge **13**. A longitudinal center divider extends through the base portion **10**.

A floor **16** extends throughout the base portion **10**, and upright side walls **17** and **18** are also included in the base portion. Thus the floor **16** and the upright walls described,

and the partition **14** define four compartments designated **19**. The compartments **19**, and the floor **16** are actually defined on the lower side by floor portions **21** and **22** which are shown in FIGS. 2 and 5, to be inclined, and the length of the portion **21** is greater than that of the portion **22**. Thus crayon packets **23** are received and supported in the pockets **19** to be inclined or tilted thereon when the base **10** is disposed in a horizontal position, such as on a desk. The packets **23** include keepers or boxes **24** having open tops for reception and exposure of crayons **26** which therefore have their tips **27** projecting from the keepers **24**, as shown. Thus, with the arrangement described and the transparent cover **11**, one can readily see the multitude and assortment of colors in the crayons **26**. Further, the crayon tips **27** are extending upwardly, and even though there be multiple layers of crayons **26**, with only the top layer or row shown in each packet **23** in FIG. 1, one can see that the lower layer of crayons **26** are also extending or exposed in their respective packets and therefore the colors can also be seen.

Further, each packet keeper **24**, which may be made of cardboard, is susceptible to having printing thereon for describing the colors, use of the box, or the like, and thus a printed area designated **28** is shown. This printing may be useful in describing the inclusion and utility of a sharpener **29** which is affixed to the cover **11** and extending therewithin for the dual functions of sharpening the crayons **26** and for retaining the packet **23** in the base portion **10** even though the entire unit may be stood on edge or otherwise displaced off a horizontally supported position.

Thus the packets **23** are disposed in multiples within the unit, and FIG. 1 shows a top row of two packets **23** and a bottom row of two packets **23**. These two rows are imbricated, as each one rests directly on the floor portions **21** and **22** so that the tips **27** of the crayons in the lower row overlap or are imbricated with respect to the packets **23** in the upper row which is resting on the floor portion **21**.

The cover **11** is snug with respect to the base portion **10**, and of course can be removed from the portion **10**. The sharpener **29** has its entrance opening **31** in the cover top **32**, and the top **32** extends parallel to the base portion flange **12**. This means that the top **32** is spaced away from the lower edges of the packets **23**, particularly the portions of the packets **23** in the space around the location of the sharpener **29**. The sharpener **29** therefore depends from the top **32** to limit the amount that the packets **23**, that is the one packet **23** immediately below the sharpener **29**, can move away from the floor **16**. Therefore the crayons cannot be tipped out of their position, at least where the sharpener **29** is involved. Further, the cover **11** is available for retaining the shavings from the sharpening of the crayons **26**, as the sharpener extends within the semi-enclosed cover **11** as defined by the cover walls designated **33** and extending around the four sides of the unit shown and also of the cover **11**. The sharpener **29** has cutting edges **34** formed directly in the material comprising the sharpener **29**. Thus the cover **11**, including the sharpener **29** and its cutting edges **34**, may be made of a transparent plastic material, and no special cutters are necessary, such as metal blades, in the sharpener **29**. The shavings from the sharpening process can therefore be retained in the cover **11**, which would then normally be inverted or at least not held in the upright position shown in FIG. 1. These shavings can then later be neatly disposed of.

FIGS. 3 and 5 clearly show how the sharpener **29** depends to a point immediately adjacent the crayon packet **23** below the sharpener **29**. The sharpener therefore limits the movement of the packet **23** off the floor portion **22**.

Likewise, a depending piece **36** is also formed integral with the cover **11** to depend from the top **32** down to a point adjacent the packet **23** on the left side in FIG. 1, and thus it retains this packet on the floor portion **22**. Therefore the crayons cannot be tipped out of their position when the cover **11** is on the unit, as shown.

In addition to the cover walls **33** extending around the four sides of the cover **11**, the cover has a wall or partition **37** extending across the cover and adjacent the tips **27** of the crayons in the lower row of packets **23**. Therefore, again the crayons cannot be tipped out of position, even though the keepers **24** are not completely closed boxes, as the partition **37** prevents the crayons from sliding out of the keepers **24** if the unit be tipped upright.

With the construction described, both the base portion **10** and the cover **11** can be made in a plastic material. Thus the base **10** may be of an opaque white plastic which is molded into the shape shown and described. The cover **11** is therefore of the transparent material, and all of the parts described in connection with it are made integral with the cover **11**. By virtue of the transparency of the cover **11**, there need be no printing on the unit, as the printing on the crayon keepers **24** is sufficient, and the crayon colors can be seen, for merchandising, and they are all securely retained in the unit when the cover is on, and they are readily available for use when the cover is off.

What is claimed is:

1. A crayon merchandising display box and container unit for a plurality of packets of color crayons with each of said packets including a keeper for holding the crayons and arranged to expose the tips of said crayons to have their colors visible, comprising a base having said plurality of compartments, an inclined floor on said base defining said compartments for supporting said packets in a tilted position on said base to have said packets disposed in imbricated relation to present a bottom row and a top row and with said packets being tilted to have said tips of said crayons pointing upwardly when said base is disposed level to thereby have said crayon tips visible for viewing from above said base for displaying all of said

crayons in said keepers, a transparent cover removably disposed on said base for enclosing said base and extending over said packets while having said packets visible through said cover, said cover being rectilinear with said base and thereby extending adjacent said tips of said crayons for retaining the latter in said keepers, and said cover including walls disposed adjacent said tips of both said rows of said crayons for limiting movement of said crayons in said keepers when said unit is tipped to any position.

2. The subject matter of claim **1**, wherein the one of said walls adjacent said tips of said crayons in said bottom row is a partition dependent on said cover and extending thereacross.

3. The subject matter of claim **1**, wherein said cover is spaced from a portion of one of said packets at a location distal from said tips and provides a space between said cover and said one packet, and a crayon sharpener affixed to said cover and extending through said space between said cover and said one packet for limiting the movement of said one packet off said floor and for sharpening said crayons and catching the shavings in said cover.

4. The subject matter of claim **3**, wherein said cover is spaced from another of said packets in the row containing said one packet, and a piece extending on said cover through said space between said cover and said another of said packets in said row for limiting the movement of said another packet off said floor.

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U.S. Cl. X.R.

206—45.34, 47, 67, 72