

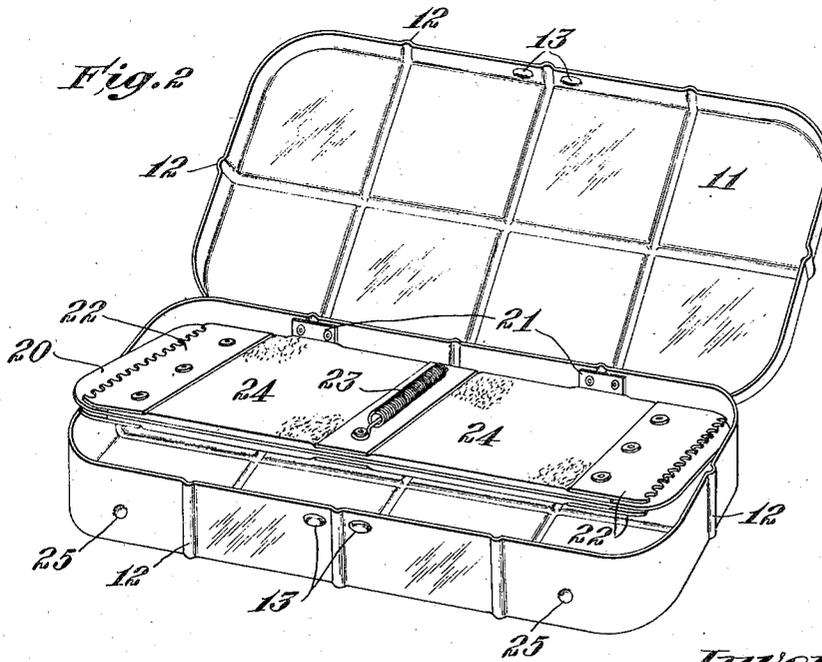
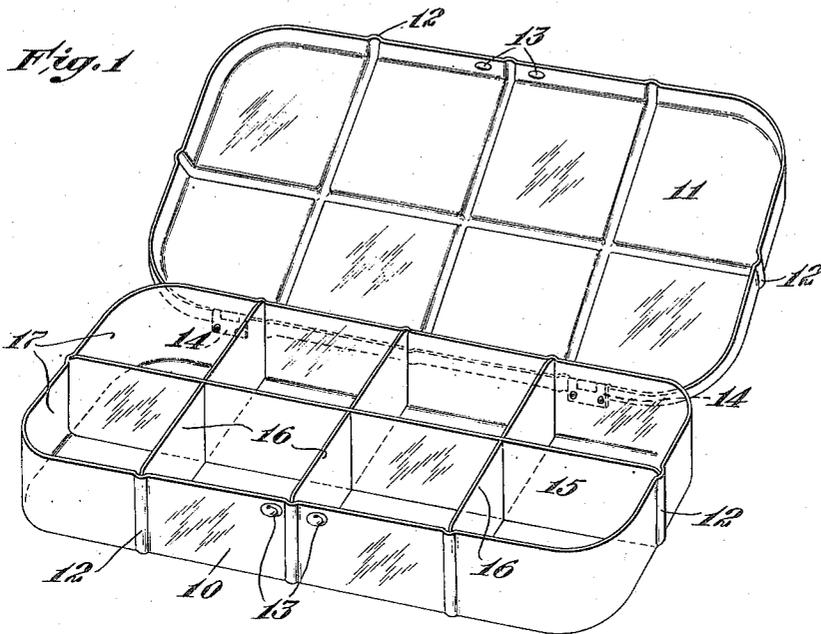
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W. J. DE WITT

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BOX

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Inventor
William J. De Witt
by Roberts, Quakman & Hoodberry
Att'ys.

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BOX

William J. De Witt, Auburn, N. Y., assignor to
Shoe Form Co., Inc., Auburn, N. Y., a corpora-
tion of New York

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4 Claims. (Cl. 220-22)

This invention relates to an improvement in boxes each of which preferably comprises a base, and a cover hinged thereto, and in addition the base may be divided into a plurality of compartments or the box may include a center leaf provided with hook racks, snell holders and moistening pads.

The primary object of this invention is to provide a box of the type described, the base and cover of which have corrugations which strengthen the box, and prevent the warping of the base or cover out of shape and, in case the base is divided into compartments by partitions, position such partitions, said box being preferably of transparent or at least translucent material so that the contents thereof are visible through the walls.

A further object of this invention is to provide in a box, partitions which divide the base into compartments, said base, cover and partitions coating to stiffen the box.

Another object of this invention is to provide in a fly box a center leaf hinged to the base and provided with hook racks, snell holders and moistening pads.

These and other objects will appear from an examination of the following description of the invention and of the accompanying drawing in which

Figs. 1 and 2 are perspective views of boxes embodying two forms of this invention.

This invention is shown in the drawing and will hereinafter be described with respect to fly boxes, but it will be understood that this is merely illustrative and not limitative, since the invention is applicable to boxes adapted for various uses and for containing other forms of fishing tackle besides flies.

These boxes are preferably made of Celluloid or similar transparent or translucent material so that the contents therein are visible when the boxes are closed. Each box comprises a base 10 and a cover 11. Formed in the base and cover are a plurality of transversely and longitudinally extending integral corrugations 12 which provide grooves on the inner faces of the base and cover and ribs on the outer faces thereof. The corrugations in the base and cover are so located that when the cover is closed and the side walls of the cover enclose the side walls of the base, the grooves on the inner face of the cover walls register with and engage the ribs on the outer face of the base walls. Knobs 13 in the front walls of the base and cover are similarly formed and register when the cover is closed to hold it

against involuntary or unwanted opening. The cover is suitably secured to the base as by hinges 14 (shown in dotted lines in Fig. 1).

In the embodiment shown in Fig. 1 a plurality of partitions of transparent or translucent material divide the base into a plurality of compartments. The longitudinal partition 15 interlocks with the cross partitions 16 as by the formation of slots extending from the edges thereof. As shown in the drawing the slots extend from the lower edge of partition 15 and the upper edges of partitions 16 whereby the upper edge of partition 15 and the lower edges of the cross partitions 16 are continuous and not interrupted. The ends of the partitions enter the grooves in the side walls of the base, the lower edges of the partitions enter the grooves in the bottom of the base and the upper edges enter the grooves in the top of the cover when the box is closed. The partitions are secured by cement or other means to the grooves of the base and by reason of this engagement with the base and cover make the box firm and rigid. Moreover, since the partitions enter the grooves of the base and cover, when the box is closed, the compartments 17 defined thereby are sealed and the contents cannot shift from one compartment to another.

The embodiment shown in Fig. 2 has no partitions of the type in the Fig. 1 embodiment but is provided with a partition 20 in the form of a center leaf which is secured to the back wall of the base as by hinges 21. Mounted on both faces of the partition are hook racks 22, coiled spring snell holders 23 and moistening pads 24. Inwardly projecting knobs 25 formed in the front wall of the base support the forward edge of the partition. Flies can readily be removed from and replaced upon the partition independently while wet. The partition 20 when the box is closed serves to stiffen the box and the cover and base coact as pointed out above in connection with the Fig. 1 embodiment, the grooves of the corrugations in the walls of the cover receiving the ribs of the corrugations in the walls of the base.

While two embodiments of this invention have been shown and described it will be understood that the invention is not limited thereto and that other embodiments may be made without departing from the spirit and scope thereof as set forth in the following claims.

I claim:

1. A box comprising a base and a cover, said cover having side walls which enclose the side walls of the base, corrugations formed in the side walls of the base and cover at the front, 55

back and ends thereof, which corrugations provide grooves in the inner faces of the side walls and ribs in the outer faces thereof, the ribs of the corrugations in the side walls of the base 5 entering the grooves of the corrugations in the enclosing side walls of the cover when the box is closed.

2. A box comprising a base and a cover, said cover having side walls which enclose the side 10 walls of the base, corrugations formed in the side walls of the base and cover at the front, back and ends thereof, which corrugations provide grooves in the inner faces of the side walls and ribs in the outer faces thereof, the ribs of 15 the corrugations in the side walls of the base entering the grooves of the corrugations in the enclosing side walls of the cover when the box is closed, and partitions in the base of the box, the ends of which partitions enter the grooves in 20 the side walls of the base and are secured thereto, said partitions coacting with the registered corrugations to stiffen the closed box.

3. A box comprising a base and a cover, said

cover having front, back and end walls which enclose front, back and end walls of the base, corrugations formed in at least two of the walls of the base and in at least two of the walls of 5 the cover, which corrugations provide grooves in the inner faces of the walls and ribs in the outer faces thereof, the ribs of the corrugations in the walls of the base entering the grooves of the corrugations in the walls of the cover when the box 10 is closed.

4. A box comprising a base and a cover, said cover having front, back and end walls which enclose front, back and end walls of the base, corrugations formed in the front and back walls 15 of the base and in the front and back walls of the cover, which corrugations provide grooves in the inner faces of the walls and ribs in the outer faces thereof, the ribs of the corrugations in the walls of the base entering the grooves of the corrugations in the walls of the cover when the box 20 is closed.

WILLIAM J. DE WITT.