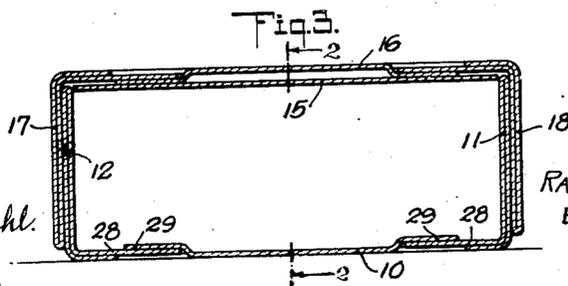
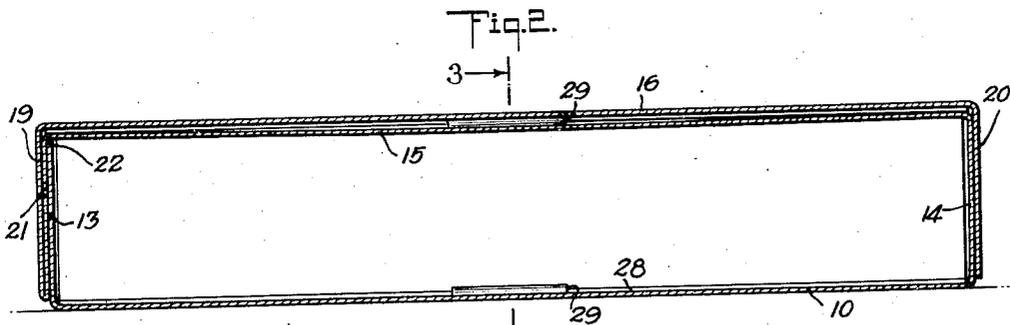
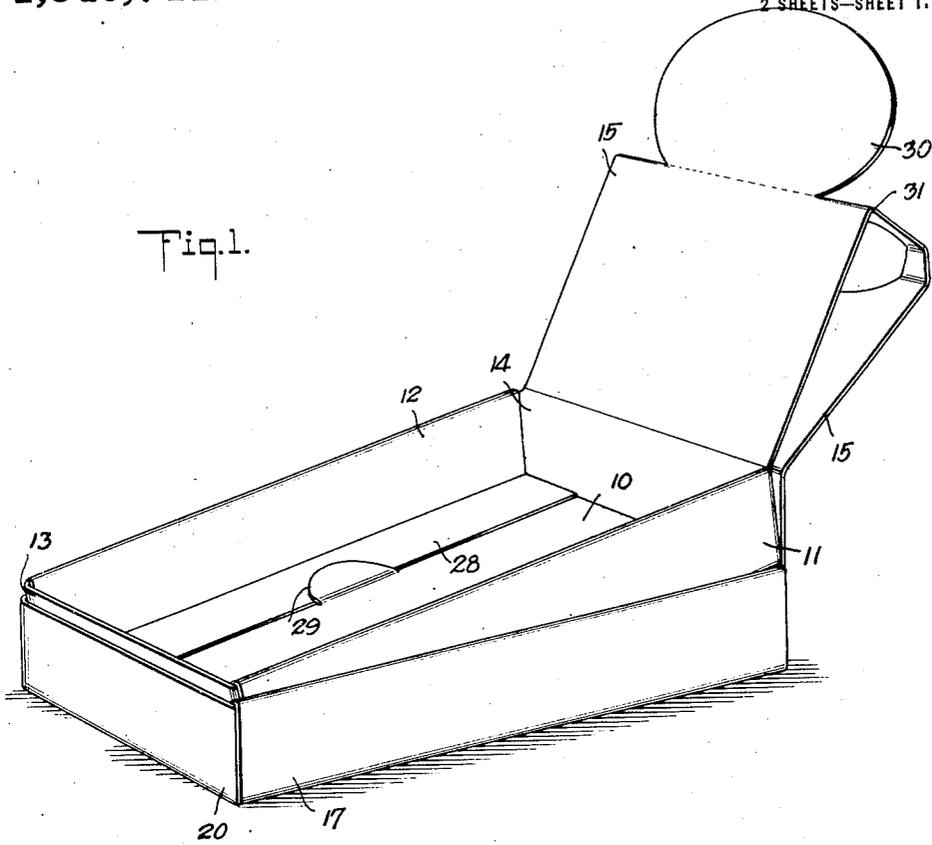


R. VAN IDERSTINE.
 DISPLAY CARTON.
 APPLICATION FILED OCT. 15, 1919.

Patented May 18, 1920.

2 SHEETS—SHEET 1.

1,340,744.



WITNESSES

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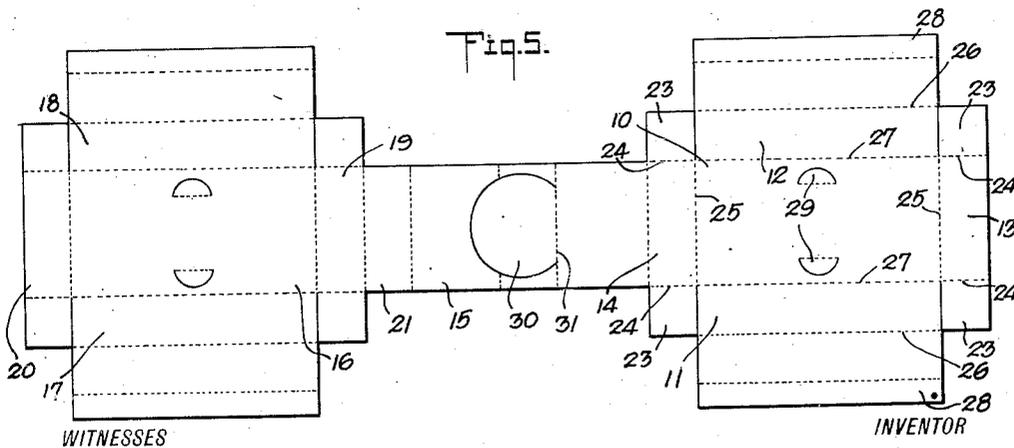
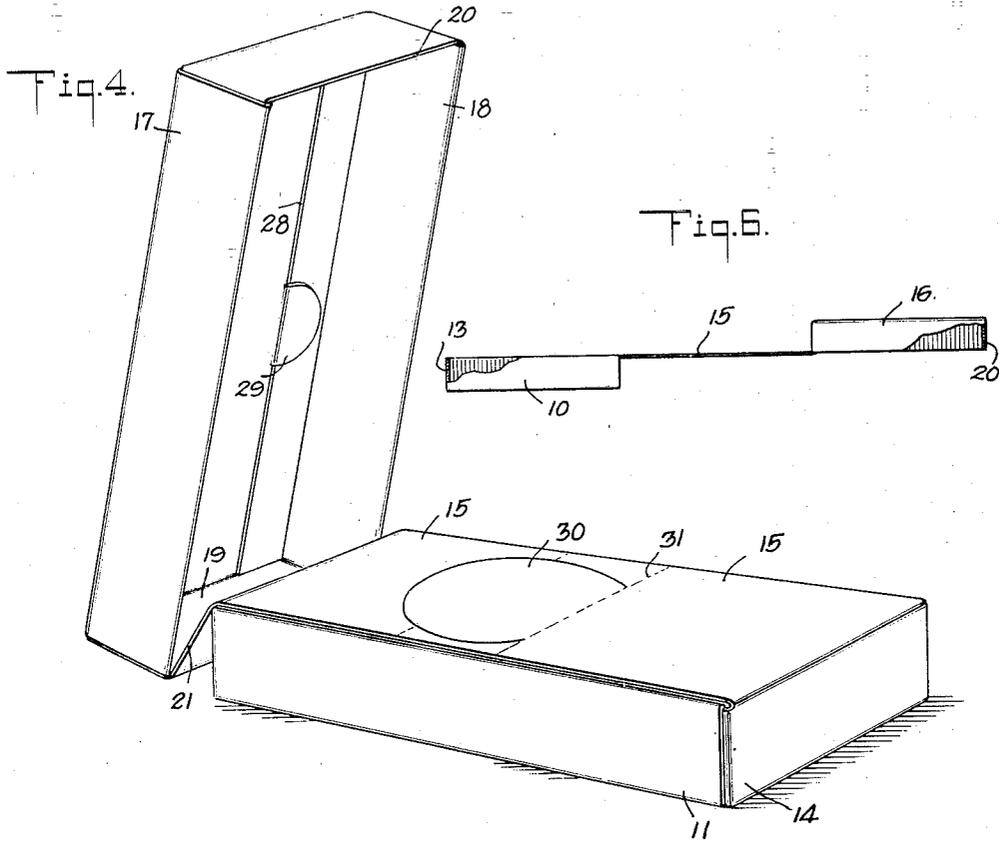
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2 SHEETS—SHEET 2.



WITNESSES

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UNITED STATES PATENT OFFICE.

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DISPLAY-CARTON.

1,340,744.

Specification of Letters Patent.

Patented May 18, 1920.

Application filed October 15, 1919. Serial No. 330,936.

To all whom it may concern:

Be it known that I, RAYMOND VAN IDERSTINE, a citizen of the United States, and a resident of Newark, in the county of Essex and State of New Jersey, have invented a new and Improved Display-Carton, of which the following is a full, clear, and exact description.

This invention relates generally to a new and improved carton or box, and more particularly to a box or carton having telescoping parts, the said box being particularly adapted for display purposes.

One of the objects of this invention is to provide in a box construction comprising a plurality of interfitting or telescoping parts, a construction which will at all times provide a connection between the parts of the box, so as to prevent the possibility of the said parts becoming separated or lost, but still to permit free relative movement between the several parts, and to permit the parts to be readily arranged in a position most effective for purposes of display, in which position the connecting portion may be arranged to extend from the box, preferably at one end, which serves as an advertisement, or a price tag.

A further object of this invention is to provide in a box comprising telescoping body and top portions, a one piece carton so arranged and constructed that the top and bottom are connected by a portion which may be folded between the top and body to overlie the latter, thus serving as a supplemental or additional covering for the body of the box. Such a construction permits the cover to be raised from the body, without exposing the contents of the box, until the supplemental cover has been withdrawn.

Still a further object of this invention is to provide in a carton having telescoping parts and a connecting portion, a simple one piece construction which is inexpensive to manufacture.

With the above and other objects in view, the invention consists in the construction, arrangement and combination of parts hereinafter more fully described, and more particularly pointed out in the appended claims.

In the practical embodiment shown in the

accompanying drawings forming a part of this specification and illustrating one of the applications of the invention, the above objects are accomplished by providing a body portion, a telescoping cover therefor, and a central connecting portion of such a length, that said portion will overlie the body, and function as a supplemental covering for the body when the box is closed, the said central portion being provided with a cut out portion which may function as a price or advertising tag when the box is opened and arranged for display.

Similar characters of reference designate corresponding parts in the several views.

Figure 1 is a perspective view of the box or carton in an open position with the parts arranged for display.

Fig. 2 is a longitudinal view looking in the direction of the arrows and taken on the line 2—2 of Fig. 3 showing the position of the parts when the box is in a closed position.

Fig. 3 is a transverse sectional view looking in the direction of the arrows and taken on the line 3—3 of Fig. 2.

Fig. 4 is a perspective view showing the cover removed from the body, but with the connecting portion covering the body.

Fig. 5 is a view showing a one piece stamping from which a box of this character may be made.

Fig. 6 is a view showing diagrammatically the position of the body and cover relative to the connecting portion.

With reference to the drawings showing as for example one practical embodiment of the invention, the box or carton is there shown as comprising a body portion having a bottom 10, sides 11 and 12, and ends 13 and 14 extending upwardly from said bottom. A cover is provided which telescopingly fits the body, and an intermediate connecting portion 15 is provided for establishing a permanent connection between the body and the cover, the purpose of which will later be apparent. In the form shown, the cover is formed in a similar manner to the body, the said cover having a top 16, sides 17 and 18, and end portions 19 and 20 extending downwardly therefrom. The con-

necting portion 15 connecting the telescoping body and the cover portions, is preferably of a length greater than that of the box, so that when in a closed position, as shown in Fig. 2, the said connecting portion will overlie the body, functioning or serving as a supplemental covering therefor, thus permitting the main cover to be raised from the body, as shown in Fig. 4, without exposing the commodity which may be contained within the body of the box. In order to permit the cover to completely telescope the body, the connecting portion should be provided with an additional portion 21 equal in length to the depth of the box. It is thus seen that when the cover has been applied to the body of the box to telescope the same, that beginning at the upper edge 22 of the body, that a continuous covering extends completely around the body of the box.

The central connecting portion 15 is preferably arranged in such a manner relative to the body and the cover, that when stretched or opened the parts will occupy a position as shown in Fig. 6, in which the opening of the body and cover will be in opposite directions. Preferably, the box is made from a one piece stamping as shown for example in Fig. 5, of any suitable material including card board, press board, paper and the like. In Fig. 5, the full lines indicate those portions which are to be cut, and the dotted lines, those upon which folds are made. To form the body of the box, the corner portions 23 are folded upward upon the dotted line 24, after which the ends 13 and 14 would be folded upward upon the dotted lines 25. The sides 11 and 12 are formed by bending upon the line 26, again bending the said bent portion upward upon the line 27, and inserting the turned edge 28 under the tongue or tab portions 29. The cover is formed by folding the other end portion in a manner similar to that already described for the body portion, but on the opposite side of the connecting member 15. It is to be understood however that this invention is not limited to the exact manner in which the body and cover of the box is formed, the essential feature being that a connecting portion is provided between the two telescopically fitting parts, which portion may serve as a card integral with the box upon which the price or other suitable advertising material may be arranged.

Preferably, the connecting portion 15 is provided with a cut out portion 30 which may be of any suitable form, a transverse fold 31 being formed at the ends of the cut portion. By this means an attractive display box is provided, and the connecting portion 15 is rendered more flexible in order that the said part may be bent to assume a proper position when the body and the top

are arranged in a position most suitable for the display as shown in Fig. 1, or may be set flat to display goods as customer desires.

It is thus seen that a display box is provided having telescoping body and cover, and a connecting portion which besides serving as a supplemental covering and a display card, prevents the body and cover from becoming lost or permanently separated. Another important feature is that the said box may be made from a one piece stamping, which would greatly reduce the manufacturing cost.

While a certain practical embodiment of the invention has been shown and described herein, it is understood that various changes and modifications may be made thereof without departing from the spirit and scope of this invention.

Having thus described my invention, what I claim as new and desire to secure by Letters Patent is:

1. A carton of the character described, comprising a receptacle, a cover for the receptacle, said cover adapted to be inverted and receive the receptacle therein, and a member connecting one end of the cover with one end of the receptacle and supporting the receptacle at an incline in the cover.

2. A carton of the character described, comprising a receptacle, a cover for the receptacle, said cover adapted to be inverted and receive the receptacle therein, and a member connecting one end of the cover with one end of the receptacle and supporting the receptacle at an incline in the cover, said member integral with both the cover and the receptacle.

3. A carton of the character described, comprising a receptacle, a cover for the receptacle, said cover adapted to be inverted and receive the receptacle therein, and a member connecting one end of the cover with one end of the receptacle and supporting the receptacle at an incline in the cover, said member comprising a strip folded between its ends and projecting above the receptacle.

4. A carton of the character described, comprising a receptacle, a cover for the receptacle, said cover adapted to be inverted and receive the receptacle therein, and a member connecting one end of the cover with one end of the receptacle and supporting the receptacle at an incline in the cover, said member integral with the cover and the receptacle, projecting above the receptacle and positioned at an angle thereto.

5. A carton of the character described, composed of a single blank folded forming a rectangular receptacle and a rectangular cover fitting the same, said cover adapted to be inverted and support the receptacle therein, and a member integral with the

ends of the cover and the receptacle, supporting the receptacle and projecting above the receptacle when the latter is in the cover.

6. A carton of the character described, 5 composed of a single blank folded forming a rectangular receptacle and a rectangular cover fitting the same, said cover adapted to be inverted and support the re-

ceptacle therein, and a member integral with the ends of the cover and the receptacle, supporting the receptacle and projecting above the receptacle when the latter is in the cover, said member adapted to fold and be positioned within the receptacle when the cover is located thereover.

RAYMOND VAN IDERSTINE. 10