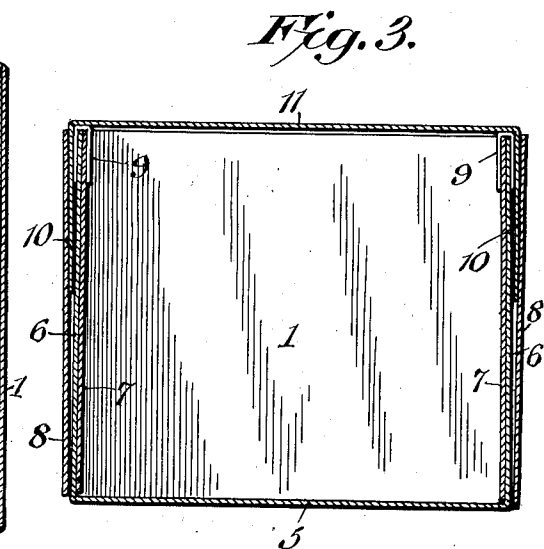
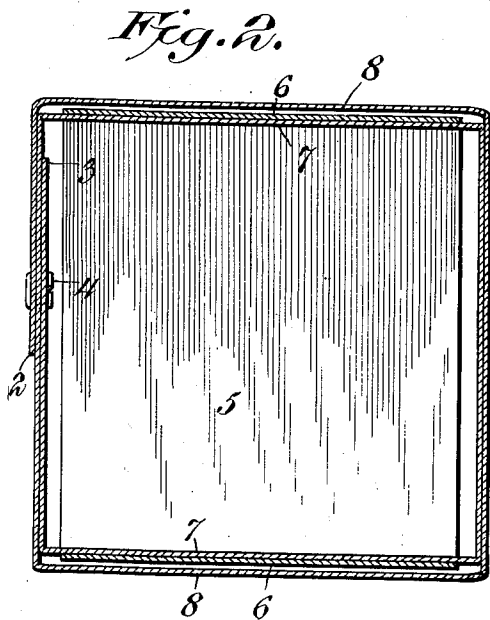
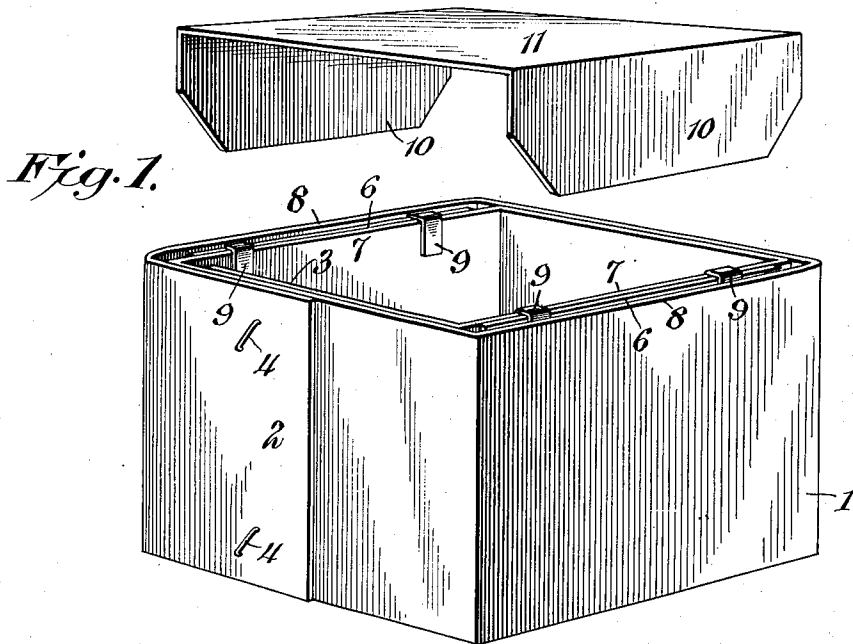


O. C. FENLASON.
 VENEER BOX.
 APPLICATION FILED JULY 31, 1911.

1,047,024.

Patented Dec. 10, 1912.



Witnesses

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ORIN C. FENLASON, OF HOQUIAM, WASHINGTON.

VENEER BOX.

1,047,024.

Specification of Letters Patent.

Patented Dec. 10, 1912.

Application filed July 31, 1911. Serial No. 641,492.

To all whom it may concern:

Be it known that I, ORIN C. FENLASON, a citizen of the United States, residing at Hoquiam, in the county of Chehalis and State of Washington, have invented a new and useful Veneer Box, of which the following is a specification.

The invention relates to improvements in veneer boxes for berries, fruit, vegetables, etc.

The object of the present invention is to improve the construction of veneer boxes, having a body portion consisting of a single strip of veneer of sufficient length to form four sides or walls of two plies or thicknesses in the manner shown and described in Patent No. 912,101, granted to me Feb. 9, 1909, and to provide simple and efficient means for enabling the bottom to be firmly and securely fastened between the plies or thicknesses of two of the opposite walls or sides, whereby the body of the box will be reinforced, stiffened and strengthened, and the plies spaced to permit an easy insertion of the flaps of the cover.

With these and other objects in view, the invention consists in the construction and novel combination of parts hereinafter fully described, illustrated in the accompanying drawing, and pointed out in the claims hereto appended; it being understood that various changes in the form, proportion, size and minor details of construction, within the scope of the claims, may be resorted to without departing from the spirit or sacrificing any of the advantages of the invention.

In the drawing:—Figure 1 is a perspective view of a veneer box, constructed in accordance with this invention, the cover being shown ready for attachment. Fig. 2 is a horizontal sectional view. Fig. 3 is a vertical sectional view of the veneer box, the cover being applied thereto.

Like numerals of reference designate corresponding parts in all the figures of the drawing.

In the embodiment of the invention illustrated in the accompanying drawing, the body of the box comprises in its construction a single continuous strip 1 of veneer of sufficient length to form four sides or walls of two plies or thicknesses. The ends 2 and 3 of the strip are overlapped, as clearly illustrated in Fig. 2 of the drawing, the overlapped portions being pierced by staples 4,

set at an inclination to avoid splitting the veneer. The overlapped portions are located adjacent to one of the corners of the body of the box, and the scoring of the veneer at the corners of the same enables the body to collapse, so that it may be compactly arranged for shipping or storing.

The bottom 5 of the box is adapted to be applied to the body by the produce shipper or other user, and it is provided at its ends with upwardly extending attaching portions 6, inserted between the inner and outer plies or thicknesses 7 and 8 of the opposite sides or walls of the body portion of the box. The attaching flaps or portions 6 are of a length to extend upward from the bottom of the box to the upper edges of the sides or walls, and the bottom consists of a single piece of veneer scored transversely to form the said attaching portions or flaps 6. The bottom is arranged at the lower edges of the sides or walls of the body, and the attaching portions or flaps are secured to the inner plies or thicknesses 7 by metallic clips 9, constructed of narrow sheet metal and adapted to be applied by the produce shipper or user of the box. The metallic clips 9, which are approximately U-shaped, are arranged in pairs and straddle the upper edges of the inner plies or thicknesses 7 and the upper edges of the attaching portions or flaps 6 of the bottom at opposite sides of the center of the sides, and they serve to space the outer plies or thicknesses from the said attaching portions or flaps to facilitate the insertion of depending flaps 10 of a cover 11. The metallic clips may be applied by means of a hammer without any other tool or machine, and the cover 11 and the flaps 10 consist of a single strip or piece of veneer, scored transversely to permit the terminal portions to be bent downward to form the flaps 10. The flaps 10 are preferably tapered to enable them to be easily inserted between the outer plies or thicknesses 8 and the attaching flaps or portions 6. The metallic clips firmly secure the bottom to the body, and it is unnecessary to extend the bottom flaps around the upper edges of the sides or walls, and only a minimum amount of material is consumed in the manufacture of the bottom. Also the attaching of the flaps to the inner plies or thicknesses serves to stiffen the opposite walls and increases the strength and durability of the box.

Having thus fully described my invention,

what I claim as new and desire to secure by Letters Patent, is:—

1. A veneer box including a body having walls composed of a plurality of plies or thicknesses of veneer, a bottom having attaching portions inserted from the bottom upwardly between the plies or thicknesses of the opposite walls of the body, and clips straddling the inner plies or thicknesses of such walls and the attaching portions of the bottom and securing the said parts together, whereby the body of the box is reinforced, stiffened and strengthened.

2. A veneer box including a body having walls composed of a plurality of plies or thicknesses of veneer, a bottom provided with attaching flaps inserted from the bottom upwardly between the inner and outer plies or thicknesses of the opposite walls of the body and extending upwardly to the upper edges of such walls and having their upper edges in flush relation with the inner plies or thicknesses of the said walls, and approximately U shaped metallic clips straddling the upper edges of the inner plies or thicknesses and the attaching flaps and securing the parts together.

3. A veneer box including a body having walls composed of a plurality of plies or thicknesses of veneer, a bottom provided with attaching flaps inserted from the bottom upwardly between the inner and outer plies or thicknesses of the opposite walls of the body and extending upward to the upper edges of such walls and having their upper edges in flush relation with the inner plies or thicknesses of the said walls, a cover having depending flaps inserted between the attaching portions of the bottom and the contiguous outer plies or thicknesses, and approximately U-shaped metallic clips straddling the inner plies or thicknesses and the attaching flaps and securing the parts together and spacing the outer plies or thicknesses from the attaching portions to permit the easy insertion of the flaps of the cover.

In testimony, that I claim the foregoing as my own, I have hereto affixed my signature in the presence of two witnesses.

ORIN C. FENLASON.

Witnesses:

PERCY H. MOORE,
LEWIS EBERLY.