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No. 853,383. PATENTED MAY 14, 1907.

C. F. THOMS.

EGG CARRIER.

APPLICATION FILED APR. 28, 1902.

2 SHEETS—SHEET 1.

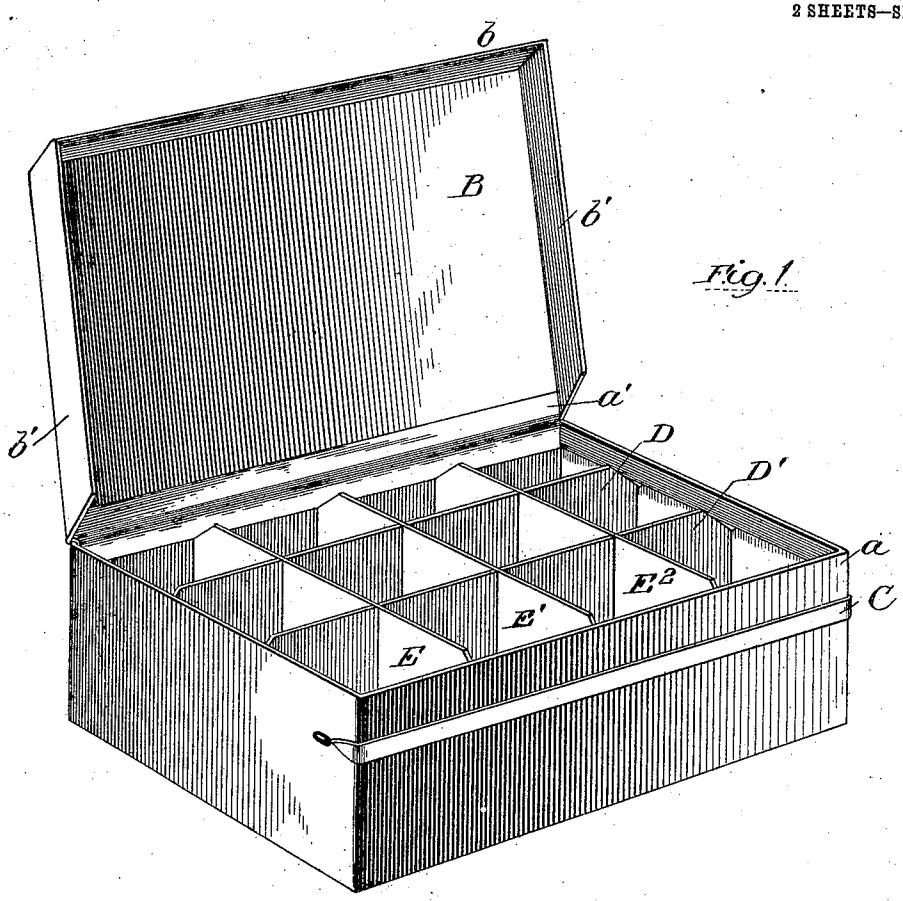
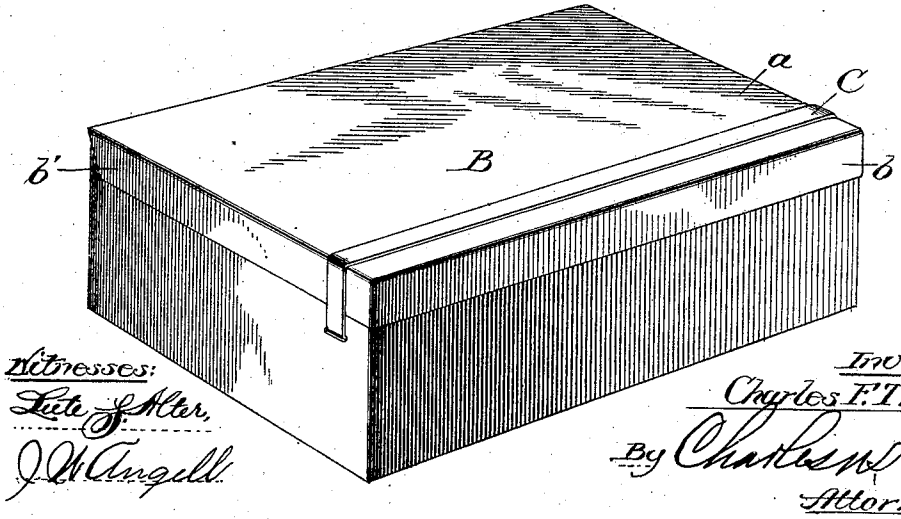


Fig. 1.

Fig. 2.



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THE NORRIS PETERS CO., WASHINGTON, D. C.

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2 SHEETS—SHEET 2.

Fig. 3.

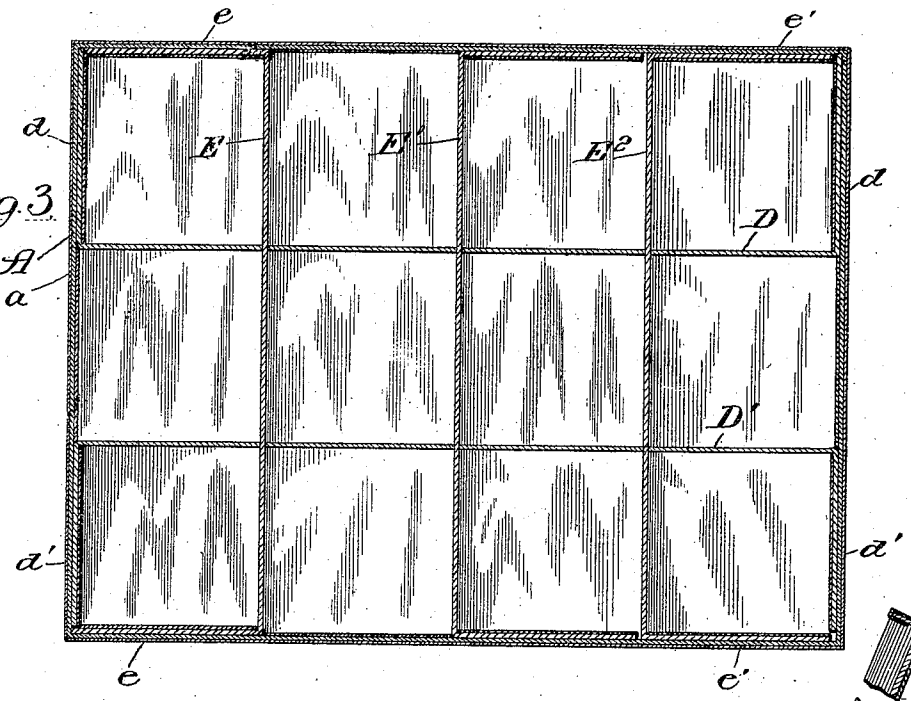
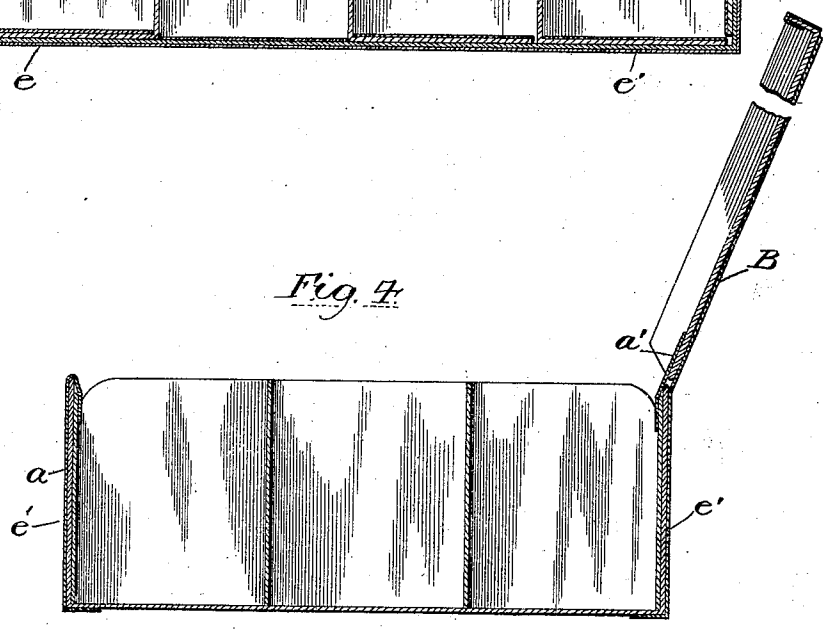


Fig. 4.



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UNITED STATES PATENT OFFICE.

CHARLES F. THOMS, OF CHICAGO, ILLINOIS.

EGG-CARRIER.

No. 853,383. Specification of Letters Patent. Patented May 14, 1907.

Application filed April 28, 1902. Serial No. 104,973.

To all whom it may concern:

Be it known that I, CHARLES F. THOMS, a citizen of the United States, and a resident of the city of Chicago, in the county of Cook and State of Illinois, have invented certain new and useful Improvements in Egg-Carriers; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon, which form a part of this specification.

This invention relates more particularly to a case or carrier designed for the use of grocers and others for the delivery of eggs and other fragile articles.

The object of the invention is to provide a case or carrier of cheap, durable and strong construction adapted to stand the hard usage to which such delivery packages are subjected, and at the same time to perfectly protect its contents from injury.

The invention consists of the matters hereinafter described and more fully pointed out and defined in the appended claims.

In the drawings:—Figure 1 is a perspective view showing the cover raised. Fig. 2 is a similar perspective view showing the cover closed and the fastening means therefor. Fig. 3 is a horizontal section taken below the cover and fastening means therefor. Fig. 4 is a transverse section showing the cover broken and partly elevated.

As shown in the drawings:—A box A of strawboard or other suitable material, and in the construction shown, rectangular, is provided with an outer protecting covering of fabric *a* or other flexible material. A cover B is hinged thereto by means of said fabric, which as shown, extends over said cover and is turned inwardly over the flanged edges *b*—*b'*. An inner strip of fabric *a'* or other flexible material, is secured along the meeting edges of the cover and box and together with the outer fabric forms the hinge. Fastening means are provided comprising a strong band C, preferably of elastic material, secured at its ends on the ends of the box or receptacle, and of a length sufficient to be drawn over the cover as shown in Fig. 2 when the cover is closed. Said band acts to secure said cover yieldingly in its closed position, and when not engaged over the cover, lies along the front of the box as shown in Fig. 1.

The interior of the box is divided into compartments by strips D and D' and E, E' and E^2 of which the strips D—D' are of greater length than the receptacle and are bent at their ends to provide the re-inforcing strips *d*—*d*, *d'*—*d'* which are directed toward the corners of the receptacle and which are permanently pasted or otherwise secured to the ends of the carrier. The transverse strips or partitions E, E' and E^2 are notched or halved together with the longitudinal strips and are of a length greater than the width of the receptacle and the ends *e*—*e'* of the transverse strips E and E^2 or those nearer the end of the carrier are directed toward the corners as indicated in Fig. 3 and pasted or otherwise permanently secured to the receptacle sides. The ends *d*—*e* and *d'*—*e'* re-inforce and greatly strengthen the corners of the carrier. The width of said longitudinal and transverse strips is approximately equal to the depth of the receptacle, thereby affording a support for the under side of the cover when the same is closed. Preferably the outer covering fabric is carried inwardly over the margins of the side and end walls both of the cover and the carrier and is secured as indicated in Figs. 3 and 4 over the re-inforcing folds *e*—*e'*, *d*—*d'* thereby adding greatly to the appearance and strength of the construction.

The operation is as follows:—Carriers constructed as described may be of any desired material, strawboard or otherwise, and the investing fabric may be of cloth or other desired material. The folds *e*—*e'*, *d*—*d'* act to re-inforce the corners of the receptacle or box, making the same double the strength of other portions thereof, thus affording greater protection at the points where greatest injury from contact is likely to occur. The width of the strips being equal to the width of the box, it is obvious that the under surface of the cover is afforded a positive support on the tops of said strips. The investing fabric being continued over the cover together with the strip *a'* forms a hinge for the carrier not readily injured or broken. If preferred the strip *a'* may be of any desired width and may cover the interior of the carrier and the cover.

Obviously carriers constructed in accordance with this invention may contain any desired number of pockets or compartments, and said compartments may be made of any desired size and the walls thereof of any preferred material.

Many details of construction may be varied without departing from the principles of this invention.

I claim as my invention:—

1. In a device of the class described the combination with a receptacle, a flexible flanged cover engaged to the same, longitudinal and transverse partitions in said receptacle each partition adjacent the corners bent inwardly toward each other and affording braces for each corner, strengthening fabric engaged to said receptacle and fastened over each corner firmly engaging the ends of said partitions and corners of the receptacle in rigid relation, said fabric engaging the outer side of said cover and a strip of fabric engaging the inner side of said cover to said receptacle and engaging over the strengthening ends of said partitions.

2. In a device of the class described the combination with a box of a flanged cover therefor, longitudinal partitions therein each partition at each end directed inwardly toward the corner of the box, transverse partitions in said box, those adjacent each end of the box having each end directed inwardly toward the corners, forming braces for the same, strengthening fabric engaged to the outer sides and ends of said box, the fabric along the sides and front being engaged over the top of the box and rigidly binding the strengthening ends of the partitions and corners in unyielding relation, strengthening fabric engaged to the back of said box and cover and a strengthening fabric engaged to the inner side of said cover and fastened over the rear partition and corners thereby affording a double strengthening layer around said box.

In testimony whereof, I have hereunto subscribed my name in the presence of two subscribing witnesses.

CHARLES F. THOMS.

Signed in the presence of

C. W. HILLS,

ALFRED C. ODELL.