

F. A. PURCHAS & A. W. CHAPIN.

EGG CASE.

APPLICATION FILED OCT. 25, 1905.

1,014,414.

Patented Jan. 9, 1912.

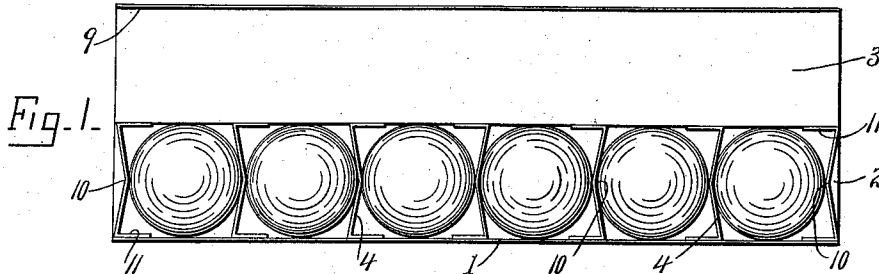


Fig. 2.

Fig. 3.

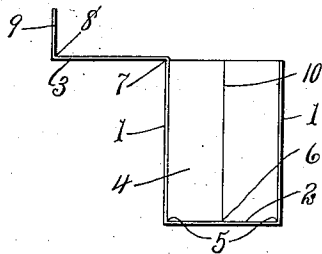


Fig. 6.

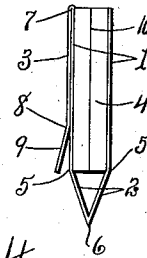


Fig. 4.

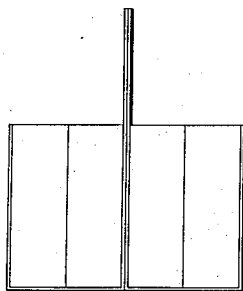
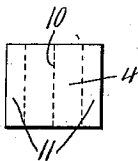


Fig. 5.



WITNESSES:

Chas. Jones.
J. Davis.

INVENTORS

Fred A. Purchas
Alie W. Chapin

BY

Wm. Parsons.

ATTORNEYS

UNITED STATES PATENT OFFICE.

FRED A. PURCHAS AND ALLIE W. CHAPIN, OF MCGRAW, NEW YORK; SAID CHAPIN
ASSIGNOR TO SAID PURCHAS.

EGG-CASE.

1,014,414.

Specification of Letters Patent.

Patented Jan. 9, 1912.

Application filed October 25, 1905. Serial No. 284,327.

To all whom it may concern:

Be it known that we, FRED A. PURCHAS and ALLIE W. CHAPIN, of McGraw, in the county of Cortland and State of New York, have invented a certain new and useful Egg-Case, of which the following is a specification.

Our invention has for its object the production of an egg-case, which is particularly simple in construction and highly efficient in use; and to this end, it consists in the novel features hereinafter set forth and claimed.

In describing this invention, reference is had to the accompanying drawing in which like characters designate corresponding parts in all the views.

Figure 1 is a plan of our egg-case open and filled, the cover being out of its operative position. Figs. 2 and 3 are end elevations respectively illustrating the egg-case as open and collapsed. Figs. 4 and 5 are face views respectively of the blanks or sheets, from which the major part of the egg-case and the transverse partitions are formed. Fig. 6 is an end elevation of a modified construction of our egg-case.

This egg-case comprises a receptacle having opposite sides 1, a folding bottom 2, and a cover 3, and transverse partitions 4 for dividing the receptacle into compartments. The bottom 2 is foldably united at 5 to the opposite sides 1, and is scored or folded at 6 along its middle so that the case may be collapsed. The cover 3 is foldably united at 7 to one of the sides 1, and forms substantially a continuation thereof, and is also scored or folded at 8 near its free edge forming a lip 9 which engages the outer face of the other side 1 of the receptacle when the cover is down or in operative position. When the case is collapsed (Fig. 3), the cover may be folded outwardly and downwardly upon the outer face of the adjacent side 1. Usually, the receptacle is formed from an oblong blank, Fig. 4, scored and folded on the transverse lines 5, 5, 6, 7 and 8 to form the opposite sides 1, the folding bottom 2, and the cover 3.

As seen in Fig. 5, each transverse partition is formed from a blank scored at 10 along its middle, forming two sections foldably united so that the partitions may have a bellows action, and is also scored near its side edges forming flaps 11 which project

in the same direction from the sections of the partition, Fig. 1, and are secured to the inner faces of the sides 1 by an adhesive. These partitions terminate short of the bottom 2 when the case is folded, and are arranged with their upper and lower edges substantially flush with the upper and lower edges of the sides 1, and with the inner scores 10 alined with the score or fold 6 of the folding bottom 2 for facilitating the collapsing of the case. The flaps and adhesive stiffen the sides 1 so that a much lighter board may be used than if the partitions were otherwise secured to the sides. A case having partitions formed and arranged as described, is of maximum strength and contains a minimum of material; and can be collapsed substantially flat without in any way injuring or breaking any portion thereof.

In Fig. 6 we have illustrated a modified construction of our case in which the lips 9 of the cover 3 are dispensed with and two receptacles are provided side by side.

The construction and operation of our egg-case will now be readily understood upon reference to the foregoing description and the accompanying drawing.

Having thus fully described our invention, what we claim as new and desire to secure by Letters Patent, is:—

1. An egg-case comprising an elongated receptacle having opposite sides, a folding substantially flat supporting bottom foldably united to said sides, and transverse partitions connected to the inner faces of said sides and consisting of sections foldably united to each other, said partitions being scored near their side edges to form flaps for securement to the inner faces of said opposite sides, substantially as and for the purpose set forth.

2. An egg-case comprising an elongated receptacle having opposite sides, a folding substantially flat supporting bottom foldably united to said sides, and transverse partitions connected to the inner faces of said sides and consisting of sections foldably united to each other, said partitions being scored near their side edges to form flaps for securement to the inner faces of said opposite sides, and said partitions terminating short of the bottom when the case is folded, and the folds thereof being in a plane coincident with the fold of the bot-

tom, substantially as and for the purpose specified.

3. An egg-case comprising an elongated receptacle having opposite sides, a folding substantially flat supporting bottom foldably united to said sides, and transverse partitions, each being formed from a blank scored along its middle to form two sections, and scored near its side edges to form flaps for securement to the inner faces of said opposite sides, and said partitions terminating short of the bottom when the case is folded, and the folds along their middles being in a plane alined with the fold of the bottom, substantially as and for the purpose described.

4. An egg-case comprising a receptacle, the main portion of the receptacle being formed from a cardboard-sheet folded along parallel lines to form opposite sides, a folding substantially flat supporting bottom

foldably united to said sides, and a cover foldably united to one of said sides, the receptacle including transverse partitions, each formed from a blank scored along its middle to form opposite sections, and scored near its side edges to form flaps, the central scores of the partitions being in a plane alined with the fold of the bottom, and the flaps being secured to the inner faces of said opposite sides, substantially as and for the purpose set forth.

In testimony whereof, we have hereunto signed our names in the presence of two attesting witnesses, at McGraw, in the county of Cortland, in the State of New York, this 18th day of October, 1905.

FRED A. PURCHAS.
ALLIE W. CHAPIN.

Witnesses:

T. D. GOODELL,
F. J. CHAPIN.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."