

No. 658,205.

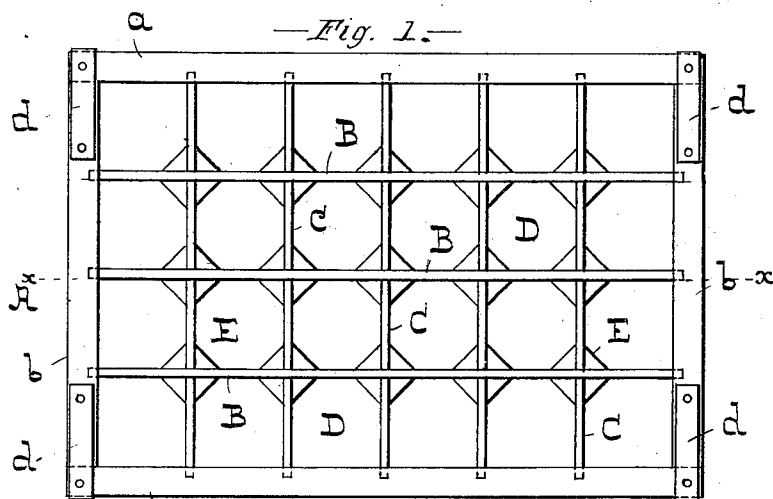
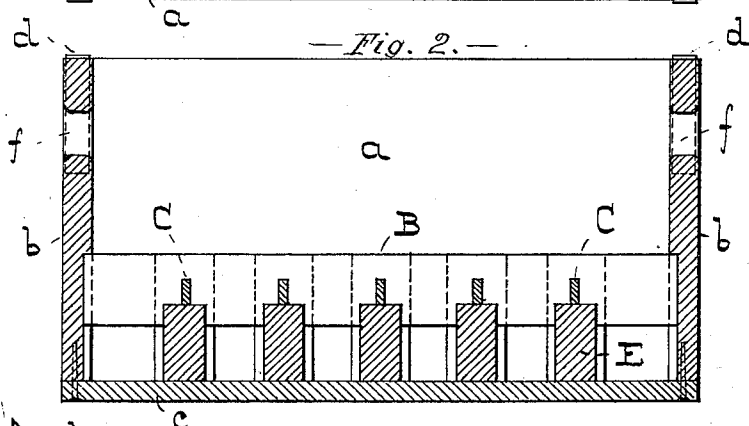
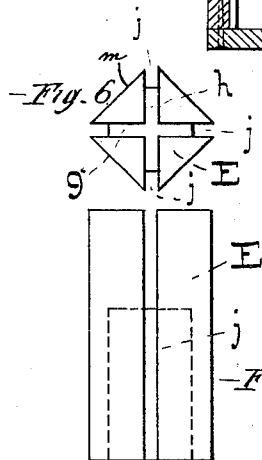
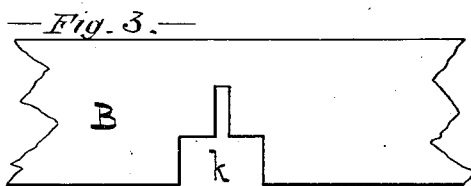
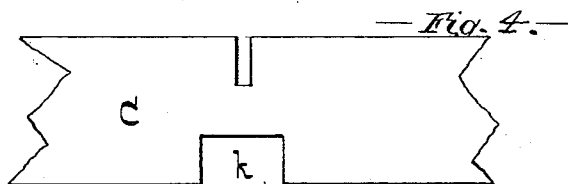
Patented Sept. 18, 1900.

E. H. N. CLARKSON.

BOTTLE CARRIER.

(Application filed July 9, 1900.)

(No. Model.)



Witnesses:

A. D. Judge
Frank B. Chaplain.

Inventor:

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att'y.

UNITED STATES PATENT OFFICE.

EDWARD H. N. CLARKSON, OF LAURAVILLE, MARYLAND.

BOTTLE-CARRIER.

SPECIFICATION forming part of Letters Patent No. 658,205, dated September 18, 1900.

Application filed July 9, 1900. Serial No. 22,899. (No model.)

To all whom it may concern:

Be it known that I, EDWARD H. N. CLARKSON, of Lauraville, in the county of Baltimore and State of Maryland, have invented certain
5 Improvements in Bottle-Carriers, of which the following is a specification.

In the description of the said invention which follows reference is made to the accompanying drawings, forming a part hereof,
10 and in which—

Figure 1 is a top view of the improved bottle-carrier. Fig. 2 is a section of Fig. 1, taken on the dotted line *xx*. Figs. 3, 4, 5, and 6 are enlarged details of the bottle-carrier and
15 hereinafter fully described.

Referring now to the drawings, A represents an open box consisting of the sides *a*, ends *b*, and the bottom *c*. The ends are bound to the sides by bands *d*, of sheet metal,
20 and the ends have the usual handle-holes *f*.

B and C are partitions which divide the box A into the bottle compartments or pockets D. The partitions B are at a right angle with the ones C, and where the partitions
25 intersect they are halved together in the ordinary manner, one strip being slotted from the top and the other from the bottom.

E E are posts, one being situated at each intersection of the partitions B and C. These
30 posts serve to hold the partitions in a position considerably above the bottom *c* of the box, as is common in bottle-carriers. The posts E have the usual slots *g* and *h* to receive, respectively, the partitions B and C, and in
35 addition they are grooved longitudinally at the corners, the grooves being denoted by *j*. The partitions where they intersect are cut out from the lower edge, and the spaces *k* formed thereby have a width corresponding
40 with the distance across the grooved corners of the posts and a depth that will bring the lower edges of the partitions well over the unslotted portion of the posts, as shown in Fig. 2. By this construction the partitions
45 clamp the posts and prevent, to some extent, their tendency to split if struck a glancing blow by a bottle when inserting it in a pocket, and at the same time the edges of the partitions adjoining the posts are held laterally
50 by the projecting lips *m* at the sides of the

grooves *j*, and the partitions may, therefore, be formed of thinner stuff than is generally used without impairing their strength. In using thinner partitions the boxes are reduced both in length and width, which is a decided
55 advantage in stacking the carriers during transportation. The portion of the grooves *j* at the corners of the posts E which is situated below the partitions is unnecessary and serves no useful purpose; but it is easier to
60 make the grooves extend the entire length of the posts than to stop them at a point coincident with the lower edge of the partitions.

By reference to Fig. 1 of the drawings it will be seen that the octagonal pockets D
65 have sides of equal length. This construction serves to keep the bottles steadier than where the sides of the pockets formed by the posts E are shorter than those formed by the partition-strips, the bottles in the construction shown having less movement diagonally
70 of the box.

I claim as my invention—

1. In a bottle-carrier comprising bottle-pockets formed by partitions at right angles,
75 and posts situated where the partitions intersect, which are slotted out to receive the said partitions, the said partitions cut out at the lower edge to form spaces of a width equal to the distance across the corners of the posts,
80 so as to admit of the partitions being passed down and over the posts below the slots in which the partitions are seated, substantially as, and for the purpose specified.

2. In a bottle-carrier comprising bottle-pockets formed by partitions at right angles,
85 and posts situated at the intersection of the partitions, which posts are slotted to receive the said partitions, the said posts grooved longitudinally at their corners below the bottom of the slots in which the partitions rest,
90 and the said partitions cut out so as to clamp the posts across their corners, the edges of the partitions adjoining the posts resting in the said grooves, substantially as, and for the purpose specified.

EDWARD H. N. CLARKSON.

Witnesses:

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