

(No Model.)

J. BARNETT & C. T. HURLBURT.
Case for Medicine.

No. 227,719.

Patented May 18, 1880.

Fig 1.

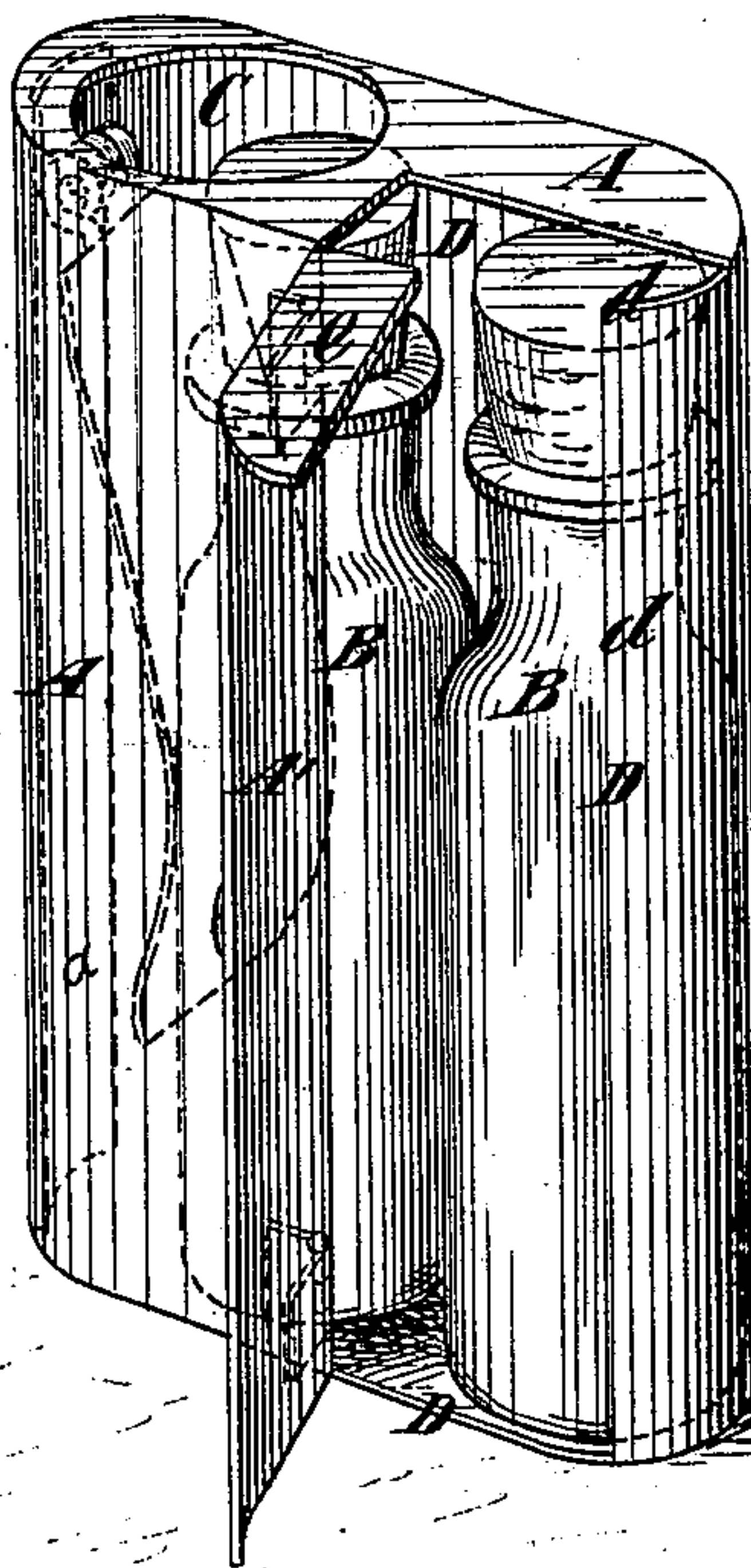
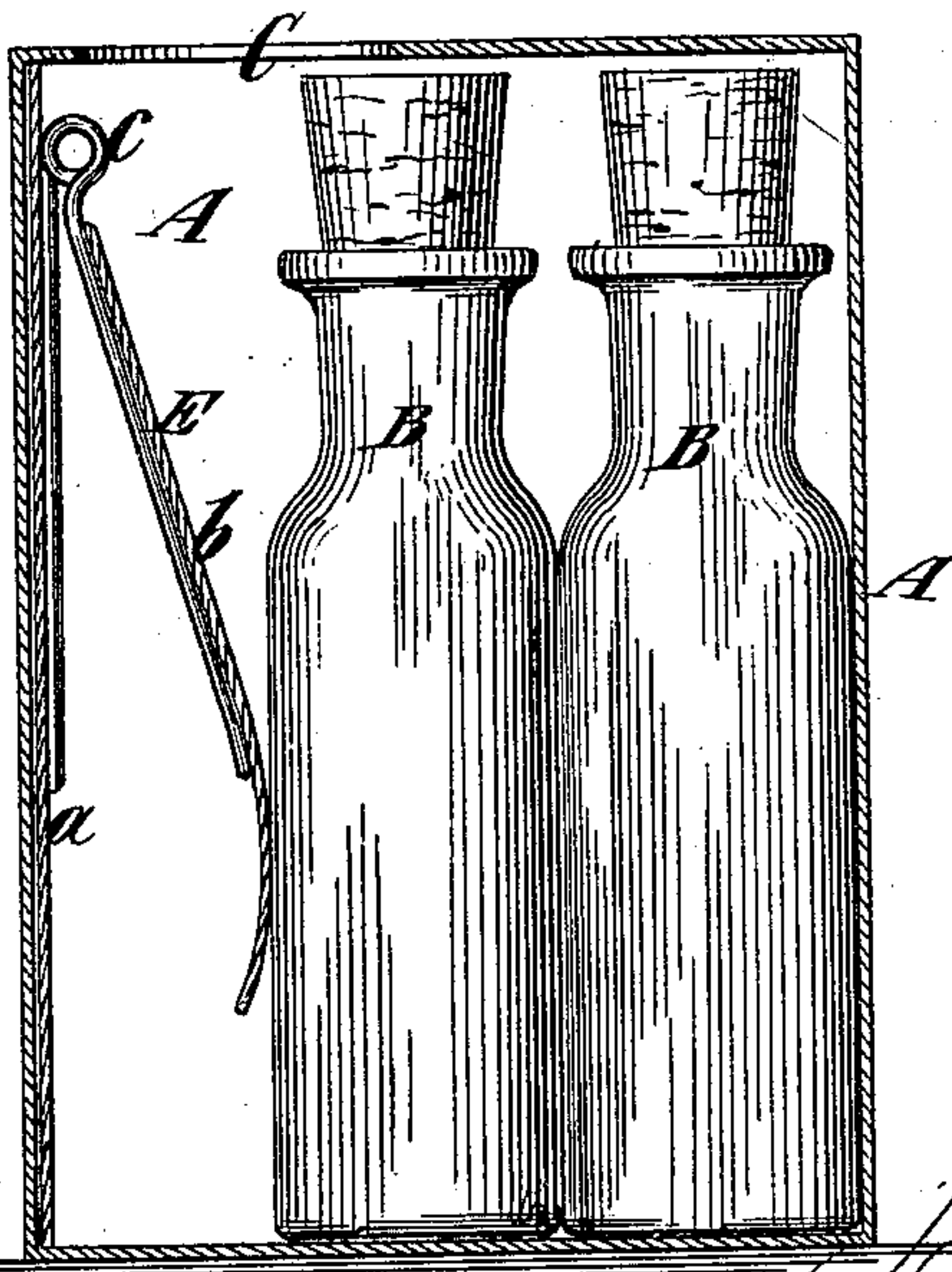


Fig 2.



Witnesses

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JOHN BARNETT AND CHARLES T. HURLBURT, OF BROOKLYN, N. Y.

CASE FOR MEDICINES.

SPECIFICATION forming part of Letters Patent No. 227,719, dated May 18, 1880.

Application filed March 16, 1880. (No model.)

To all whom it may concern:

Be it known that we, JOHN BARNETT and CHARLES TAYLOR HURLBURT, of Brooklyn, in the county of Kings and State of New York, have invented certain new and useful Improvements in Cases for Medicines, of which the following is a specification.

Our invention relates to cases which are adapted to contain two or more bottles or other receptacles for medicine in pills, liquids, or other forms, and which are so constructed that the same bottle cannot be, by accident, drawn from the case twice in succession.

Where two bottles or receptacles only are contained in the case they are brought alternately into a convenient position to be withdrawn, and where three or more are used they are brought into such position in regular order of succession.

Our invention consists in a box or case provided with an opening in its end, through which the bottles or receptacles may be inserted, an exit-opening in the side of the box or case, through which the bottles or receptacles may be withdrawn, said exit-opening being preferably provided with a hinged cover, and a spring-pusher for forcing the bottles or receptacles from said entrance-opening to said exit-opening, whereby when one bottle or receptacle is withdrawn another is moved forward to take its place.

It also consists in details of construction to be hereinafter described.

In the accompanying drawings, Figure 1 represents a perspective view of a box or case embodying our invention, and Fig. 2 represents a vertical section thereof.

Similar letters of reference designate corresponding parts in both the figures.

A designates the box or case, which is, in the present instance, made of a size to contain two receptacles, B, (here represented as being of bottles,) for containing pills, liquids, or other medicinal preparations. In this example of my invention the opposite edges of the box or case are rounded, so as to approximately fit the bottles B.

In one end of the box or case is an entrance-

opening, C, through which the bottles or other receptacles may be inserted, and in the side of the box or case is an exit-opening, D, through which the bottles or receptacles may be withdrawn.

E designates a spring-pusher arranged in the box or case, and serving to push or force the bottles or receptacles toward the exit-opening as fast as the said bottles or receptacles are withdrawn. As here represented this pusher consists of two plates of sheet metal, *a b*, united at one end by means of a spiral spring, *c*. The plate *a* is made to fit against one side of the box or case, and the plate *b* is curved, so as to be readily pushed back or deflected by the bottle or receptacle as it is entered through the entrance-opening C.

In the present instance the exit-opening D is closed by hinging a portion of one side and also a portion of one end, so as to constitute a cover, A'. This construction is very desirable, as the curved edge *d* constitutes a retaining-lip and prevents the bottles or receptacles from being thrown out by the resilience of the spring-pusher E. A portion, *e*, of the top of the box is fixed to the hinged cover A', and therefore affords facility of access to the bottles or receptacles.

By reference to Fig. 1 it will be readily understood that as each bottle or receptacle is withdrawn from the exit-opening D the bottle or bottles, receptacle or receptacles, in the rear of the one withdrawn are each moved forward by the spring-pusher.

Any material may be employed for making the box or case. It may, for example, be made of metal, wood, paper, leather, rubber, or any of these materials, covered with thin leather or paper, and embossed or decorated, so as to present a neat and attractive appearance.

What we claim as our invention, and desire to secure by Letters Patent, is—

1. The case or box adapted to hold two or more bottles or receptacles, provided with an entrance-opening in one end thereof for the insertion of the bottles or receptacles, an

exit-opening in the side of the box or case for the withdrawal of the bottles or receptacles, and a spring-pusher for moving the bottles or receptacles from the entrance-opening to the exit-opening, substantially as specified.

5 2. The case or box A, provided with the entrance-opening C, the exit-opening D, the spring-pusher E, and the hinged cover A',

having a portion, e, of the top of the case or box affixed thereto, substantially as specified. 10

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