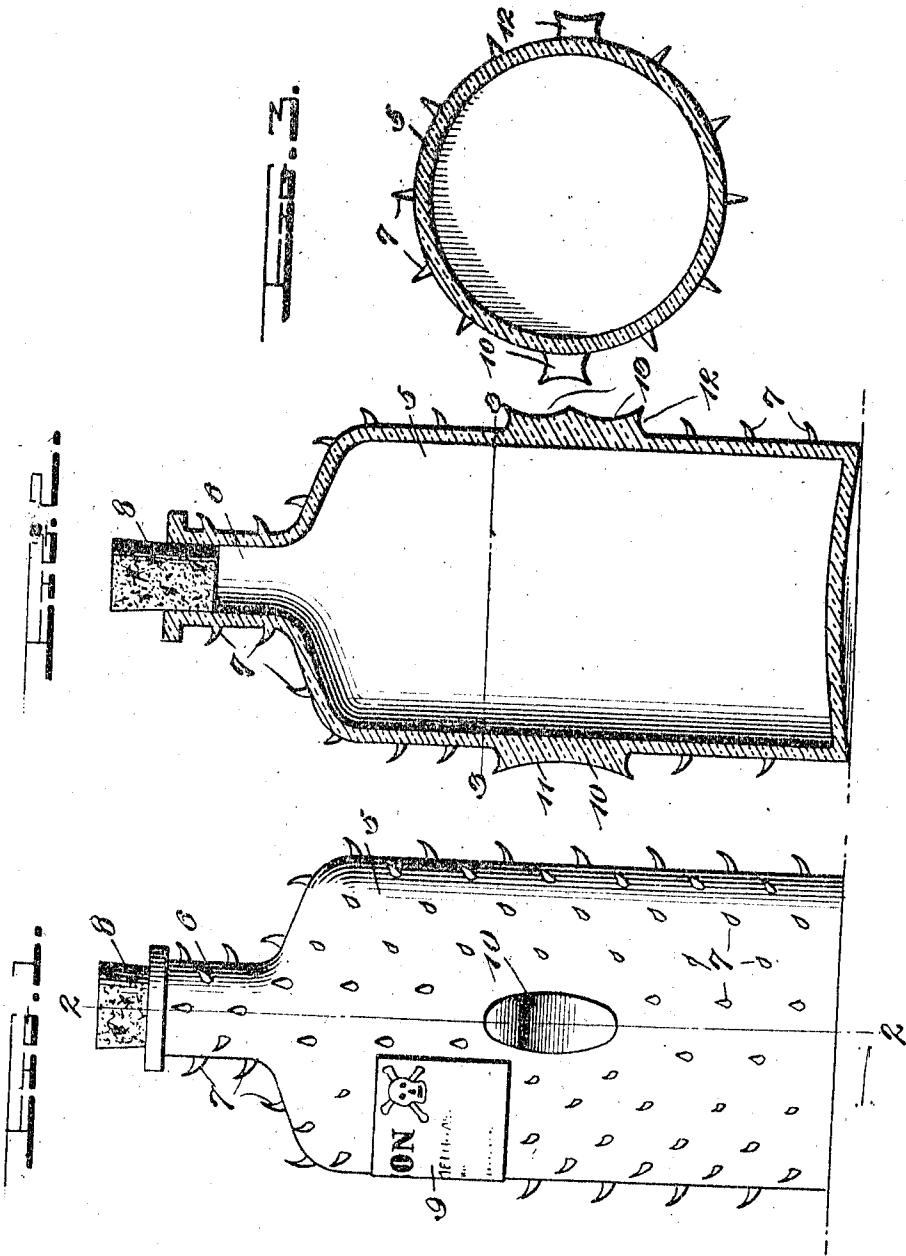


J. G. GRANTHAM.
POISON INDICATING BOTTLE.
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1,055,268.

Patented Mar. 4, 1913.



Witnesses

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JESSE GILBERT GRANTHAM, OF JACKSONVILLE, ILLINOIS.

POISON-INDICATING BOTTLE.

1,055,268.

Specification of Letters Patent.

Patented Mar. 4, 1913.

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To all whom it may concern:

Be it known that I, JESSE GILBERT GRANTHAM, a citizen of the United States, residing at Jacksonville, in the county of Morgan and State of Illinois, have invented certain new and useful Improvements in Poison-Indicating Bottles, of which the following is a specification, reference being had to the accompanying drawings.

This invention relates to certain new and useful improvements in poison indicating bottles and has for its object to provide a very simple, durable and efficient device of this character which will effectually eliminate the danger of bottles containing poison being mistaken for other vessels containing harmless solutions.

A further object of the invention is to provide a bottle having formed upon its surface sharp pointed prongs or spurs which are adapted to prick the fingers of the person handling the same, the surface of said bottle being further provided with means thereon to be engaged by the fingers whereby the bottle may be lifted and readily manipulated without engagement of the fingers with said spurs.

With the above and other objects in view, the invention consists of the novel features of construction, combination and arrangement of parts hereinafter fully described and claimed, and illustrated in the accompanying drawings, in which—

Figure 1 is a side elevation of a poison indicating bottle embodying my improvements; Fig. 2 is a vertical section taken on the line 2—2 of Fig. 1; and Fig. 3 is a section taken on the line 3—3 of Fig. 2.

Referring in detail to the drawing 5 designates the body wall of the bottle or other vessel and 6 the neck thereof. The exterior surfaces of both the bottle and its neck have formed thereon the comparatively minute and closely arranged spurs or projections 7. The neck of the bottle is of course closed by a stopper 8 of any suitable or approved form or material and upon the body of the bottle a plain surface is provided for the attachment of a label indicated at 9, thereto.

The surface of the body wall 5 of the bottle has formed thereon at any suitable point between the base of the bottle and its neck, a boss or projection 10, the outer surface of which is concave as indicated at 11

for engagement by the thumb of the user. 55 The surface of the bottle is also provided at a point diametrically opposite to the projection 10 thereon with another boss or enlargement 12. The outer face of this latter enlargement of the body of the bottle is 60 provided with two depressions or cavities 13 which receive the two first fingers of the hand. By providing these projections 10 and 12 on the body of the bottle with the finger and thumb receiving cavities, the 65 bottle may be readily grasped and lifted without danger of the fingers coming in contact with the sharp pointed spurs or prongs 7 which are closely distributed over the remaining outer surface of the body of the 70 bottle.

From the foregoing description taken in connection with the accompanying drawing, it will be readily seen that in the event that a person should seek a bottle or other vessel 75 in a darkened closet or cabinet, the hand upon coming in contact with the spurs 7 of the body of the bottle would immediately indicate that the same contains a poisonous liquid so that the party will be warned and 80 liability of mistaking the same for a receptacle containing harmless fluid is effectually prevented.

While I have disclosed the bosses or projecting surface portions 10 and 12 on the 85 body of the bottle as centrally arranged thereon, it will be obvious that they may be located at points adjacent the neck or the lower end of the bottle. The invention is also susceptible of a great many other modifications in the form and arrangement of the various elements thereof without departing from the essential feature or sacrificing any of the advantages of the invention. 90 95

Having thus described the invention what is claimed is:—

A poison indicating bottle provided centrally upon its body and upon its outer surface with a boss or enlargement at a single 100 point at diametrically opposite sides of the body, said enlargements having their greatest dimension disposed longitudinally of the bottle, the enlargement on one side of the bottle having a continuous concave face 105 to receive the thumb, and the enlargement upon the opposite side of the bottle having two concave surface portions forming a cen-

tral ridge upon said enlargement, said latter
concave surfaces of the enlargement being
adapted to receive the fore finger and the
index finger of the hand when the bottle is
5 picked up, and finger pricking spurs formed
upon the entire remaining surface portion
of the bottle, the enlargements terminating
at their upper and lower ends in points

which lie outside of the planes of the ex-
tremities of the adjoining spurs.

In testimony whereof I hereunto affix my
signature in the presence of two witnesses.

JESSE GILBERT GRANTHAM.

Witnesses:

J. HAROLD ZERCHER,
CARL E. ROBINSON.