

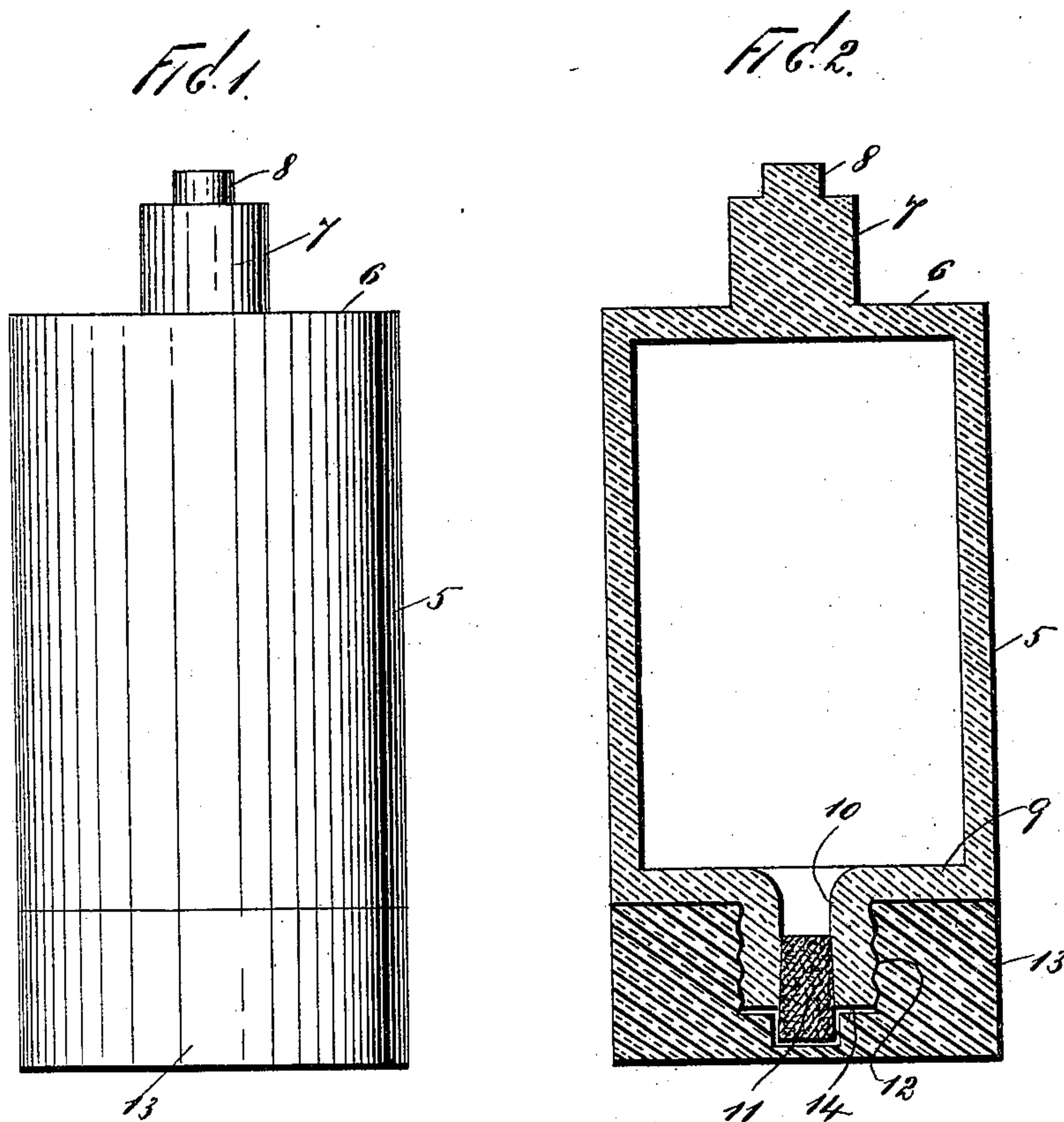
No. 639,861.

Patented Dec. 26, 1899.

A. PATERSON.
BOTTLE OR SIMILAR RECEPTACLE.

(Application filed Sept. 13, 1899.)

(No Model.)



WITNESSES

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ALEXANDER PATERSON, OF LONDON, ENGLAND.

BOTTLE OR SIMILAR RECEPTACLE.

SPECIFICATION forming part of Letters Patent No. 639,861, dated December 26, 1899.

Application filed September 13, 1899. Serial No. 730,307. (No model.)

To all whom it may concern:

Be it known that I, ALEXANDER PATERSON, a subject of the Queen of Great Britain, residing at London, England, have invented certain new and useful Improvements in Bottles or Similar Receptacles, of which the following is a full and complete specification, such as will enable those skilled in the art to which it appertains to make and use the same.

10 This invention relates to bottles and similar receptacles, and has more particular reference to a bottle so peculiarly constructed as to attract the attention of the user and warn him of contents harmful in character and requiring peculiar care in the use thereof.

15 My invention is the same as that for which an application was filed in Great Britain March 13, 1899, No. 5,409, and is fully disclosed in the following specification, of which the accompanying drawings form a part, in which like reference characters denote like parts in both views, and in which—

Figure 1 is a side elevation of a bottle constructed according to my invention, and Fig. 2 a vertical section thereof.

Referring more particularly to the drawings, I have shown at 5 a bottle-body cylindrical in form provided with a closed top end 6, from which projects an upwardly-directed cylindrical piece 7, which is decreased in size at its upper end to form a supplemental cylindrical piece 8. The two pieces 7 and 8 simulate, respectively, in exterior formation the neck and cork of a bottle.

35 The bottom end 9 of the bottle 5 is provided with a downwardly-directed hollow neck 10, into which a cork 11 may be inserted and which forms the true neck of the bottle. The exterior of the neck 10 is provided with screw-threads, as shown at 12, and I provide a cap 13, cylindrical in form and of equal diameter with the bottle-body 5 and which is recessed, as at 14, to fit the cork 11 and bottle-neck 10 and threaded correspondingly to the neck 10 and adapted to be screwed thereon up 40 against the bottle-bottom 9.

The bottle is entirely sealed by the cork 11 and supplementally sealed by the cap 13, and the only method of gaining access to the contents of the bottle is to unscrew and remove 50 the cap 13 and extract the cork.

In practice the bottle-body 5 is filled with

poison or other dangerous substance, the cork 11 is inserted into the neck 10, and the cap 13 screwed onto said neck. The bottle is then 55 stood upon the shelf or other support adapted to contain it with the cap 13 as its base and the end 6 upward. In this position the cylindrical projecting pieces 7 and 8 will appear as the neck and cork of the bottle, and a person endeavoring to withdraw the contents 60 from the bottle would naturally struggle to detach the fixed cylindrical piece 8, mistaking it for the cork. This being impossible, his attention would be directed to the fact 65 that the bottle in hand was of special form, which would cause him to examine the same and discover directions for manipulation and a statement of the contents, which directions and statement might conveniently be printed 70 or pasted upon the bottle. It would soon be discovered that access to the contents of the bottle lay through the neck 10 and cork 11 after the removal of the cap 13.

It is evident that should the public mind 75 be educated to associate the idea of dangerous or obnoxious substances with a bottle of the peculiar form described a person handling the same even in the dark would at once be put upon his guard. 80

Having fully described my invention, I claim as new and desire to secure by Letters Patent—

1. A bottle provided with a closed top having a cylindrical projecting piece arranged 85 thereon and decreased in size at its outer end to form a supplemental cylindrical projecting piece, said projecting pieces being constructed and arranged to simulate respectively a bottle-neck and a stopper, a bottle-neck arranged 90 upon the bottom of said bottle and adapted to receive a stopper and screw-threaded exteriorly, and a cap recessed to fit said neck and stopper and adapted to be screwed upon said neck and into engagement with said bottom 95 and which forms the support or base of the entire bottle, substantially as shown and described.

2. A bottle provided with a closed top having a solid projecting piece arranged thereon 100 and designed to simulate respectively a bottle-neck and stopper, a bottle-neck arranged upon the bottom of said bottle and which receives a stopper, and a detachable cap re-

cessed to fit said neck and which is connected therewith and forms the support or base proper of the entire bottle, substantially as shown and described.

- 5 3. A bottle consisting of a body portion provided with a closed top having a non-perforated projecting piece arranged thereon and designed to simulate respectively a bottle-neck and stopper, a bottle-neck arranged
10 upon the bottom of said body portion and which receives a stopper, and a detachable cap which fits the bottom of said body portion and forms the support or base proper of the

entire bottle, being recessed to fit said neck and of cross-section corresponding to said 15 body portion, substantially as and for the purpose set forth.

In testimony that I claim the foregoing as my invention I have signed my name, in presence of the subscribing witnesses, this 26th 20 day of August, 1899.

ALEXANDER PATERSON.

Witnesses:

WILLIAM MCBRYDE,
HERMAN OTTO STROBEL.