(Model.)

C. GEBERT.

DROP BOTTLE.

No. 252,454. Patented Jan. 17, 1882.

Fig. 1.

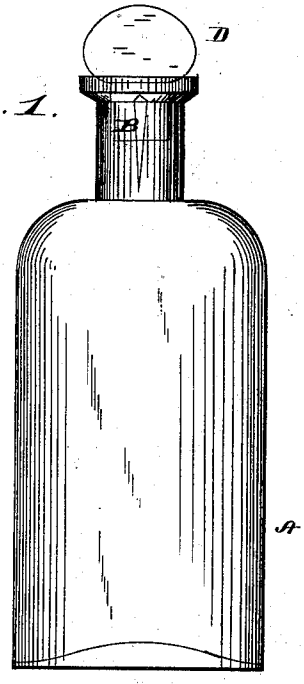


Fig. 2.

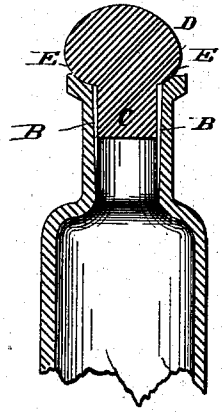


Fig. 3.

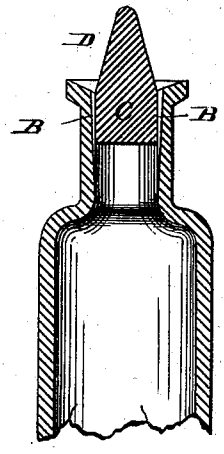
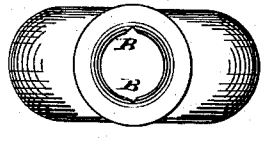


Fig. 4.



Witnesses.
Edwin L. Yewell.
H. Aubrey Toulmin.

Inventor.
Charles Gebert.
By C. M. Alexander,
his Atty.

N. PETERS, Photo-Lithographer, Washington, D. C.

UNITED STATES PATENT OFFICE.

CHARLES GEBERT, OF TRENTON, NEW JERSEY.

DROP-BOTTLE.

SPECIFICATION forming part of Letters Patent No. 252,454, dated January 17, 1882.

Application filed December 12, 1881. (Model.)

To all whom it may concern:

Be it known that I, CHARLES GEBERT, of Trenton, in the county of Mercer, and in the State of New Jersey, have invented certain new and useful Improvements in Drop-Bottles; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon, making a part of this specification.

This invention has for its objects to provide an improved bottle whereby medicines and other liquids may be measured accurately and conveniently drop by drop, as more fully hereinafter specified. These objects I attain by the devices illustrated in the accompanying drawings, in which—

Figure 1 represents a side elevation of my invention; Fig. 2, a sectional view, showing the position of the cork when the bottle is closed; Fig. 3, a similar view, showing the position of the stopper when the bottle is ready for use, and Fig. 4 a top view of the bottle with the stopper removed.

The letter A indicates an ordinary bottle, having on the interior of its neck, diametrically opposite each other, longitudinal grooves, as indicated by the letter B.

The letter C indicates the stopper, which may be constructed of any suitable material, and which in shape is similar to the ordinary ground-glass stoppers, and provided with a flat head, D, by means of which it can be conveniently manipulated.

The operation of my improved bottle is as follows: When the stopper is in position, as indicated in Fig. 2, the shoulders E of the stopper cover the outer ends of the grooves and prevent any possible escape of the contents. To use the bottle for dropping the liquid the stopper is turned into position, as indicated in Figs. 1 and 3, by means of which the shoulders are removed from over the ends of the grooves, permitting the air to enter at one groove while the liquid escapes drop by drop from the other, when the bottle is held in proper position.

Having thus fully described my invention, what I claim, and desire to secure by Letters Patent, is—

The herein-described dropping-bottle, constructed with longitudinal grooves diametrically opposite each other on the interior of the neck, in combination with a stopper having shoulders, as described, adapted to cover and uncover the outer ends of the grooves, substantially as and for the purposes specified.

In testimony whereof I affix my signature, in presence of two witnesses, this 1st day of December, 1881.

CHARLES GEBERT.

Witnesses:

WILLIAM GEBERT,

FRANKLIN S. MILLS.