

(No Model.)

W. B. DEAN.

COMBINED STOPPER, CAP, AND LABEL FOR BOTTLES.

No. 289,814.

Patented Dec. 11, 1883.

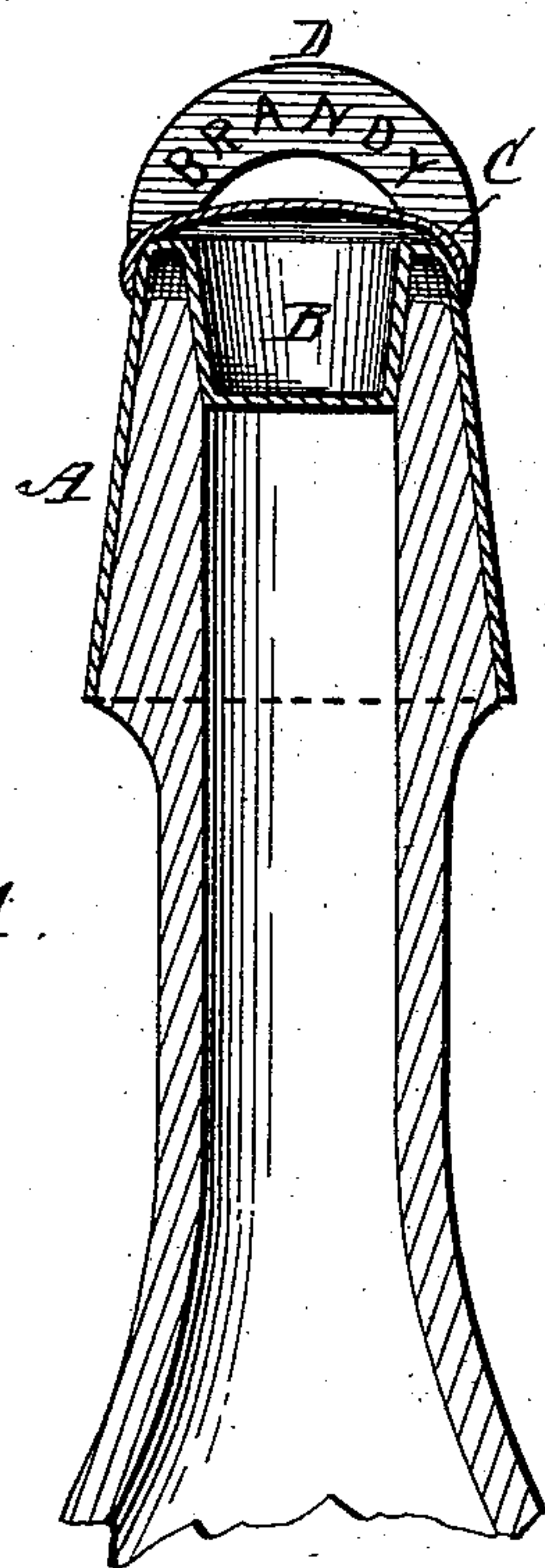


Fig. 1.

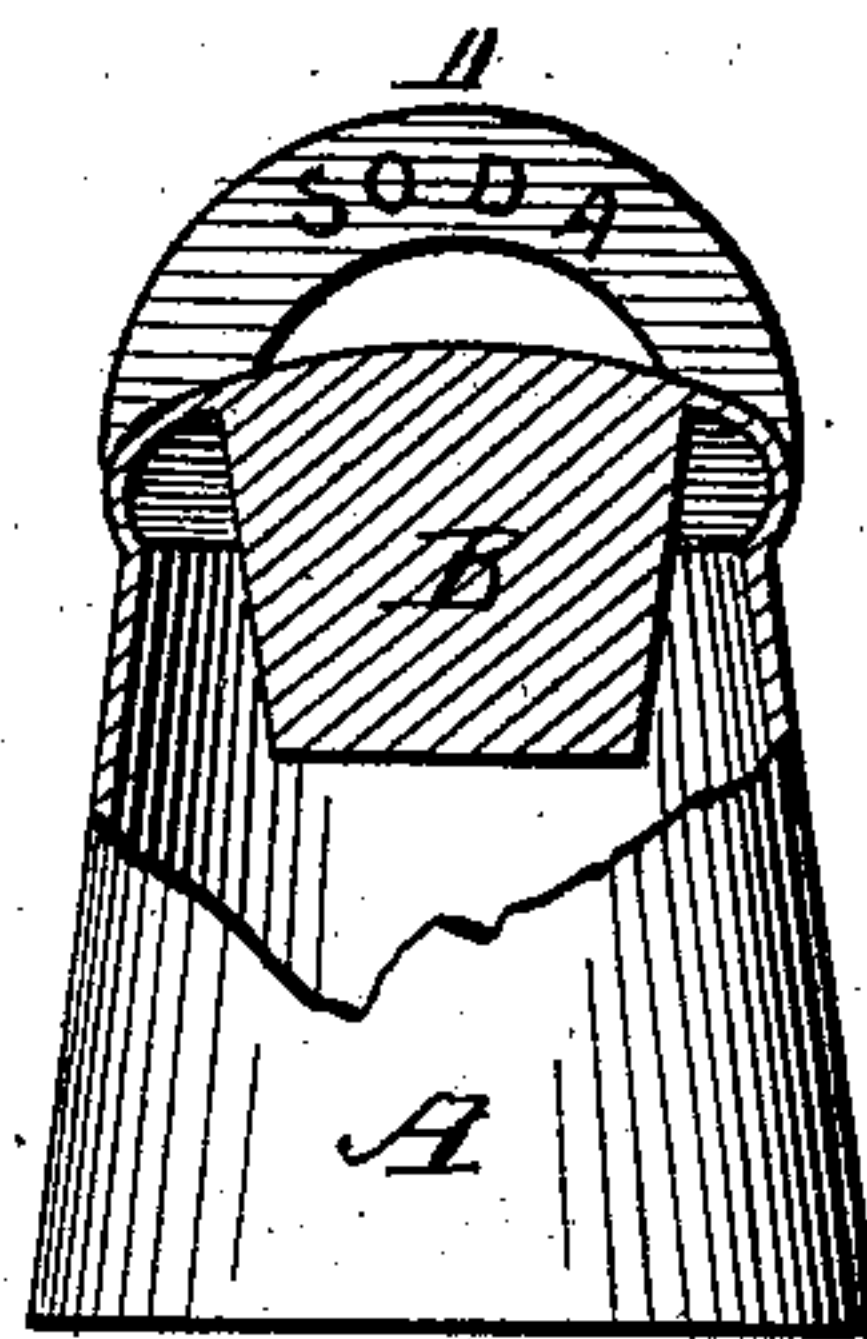


Fig. 2.

WITNESSES

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COMBINED STOPPER, CAP, AND LABEL FOR BOTTLES.

SPECIFICATION forming part of Letters Patent No. 289,814, dated December 11, 1883.

Application filed July 6, 1883. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM B. DEAN, a citizen of the United States, residing at New York, in the county of New York and State of New York, have invented certain new and useful Improvements in Combined Stopper, Cap, and Label for Bottles; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the annexed drawings, making a part of this specification, and to the letters and figures of reference marked thereon.

Figure 1 of the drawings is a longitudinal vertical section of my invention applied to a bottle; Fig. 2, a similar view, showing the invention cast in one piece.

This invention relates to a combined stopper, cap, and label for bottles; and it consists, preferably, of a cone-shaped metallic cap adapted to fit over the top of a bottle, and provided upon its interior with a suitable stopper for the bottle's mouth, said cap being surmounted with a suitable projecting device, upon which it is designed to place letters or marks descriptive of the contents of said bottle, as will be hereinafter more fully described with reference to the accompanying drawings.

In the drawings, A represents a cap, preferably cone-shaped, having upon its interior a suitable stopper, B, said cap and stopper being usually formed from a single piece of sheet metal, either spun or struck up by suitable dies. This cap A is provided with a cover, C, surmounted by a semicircular projection, D, on which are formed or affixed the letters or marks descriptive of the contents of the bottle upon which said cap may be used, thus forming a lasting and easily-distinguished label.

Instead of the cap and stopper being spun or

struck up from sheet metal and the cover and projection independently fashioned and then secured to the cap, the entire device may be cast at one operation by the use of suitable molds, to appear in vertical section, as shown in Fig. 2.

By the use of a cap and stopper—such as I have described, made entirely of metal—there is no danger of its becoming broken, while at the same time it is cheaper of manufacture, lighter, and more neat in its appearance than the devices of the character usually employed; also, more space can be obtained upon its interior, which enables it to be used as a measure, if desired, and by the addition of a permanent label it forms a very desirable article for the use of druggists or others whose business requires the frequent handling of bottles containing liquids or solids.

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

1. A combined cap, stopper, and label for bottles, consisting of a suitable cap having formed therewith an inner stopper, and provided upon its top with a projection having thereon letters or marks descriptive of the bottle's contents, substantially as and for the purpose set forth.

2. A metallic cone-shaped cap provided with an inner stopper, and a projection upon its top, substantially as and for the purpose specified.

In testimony that I claim the above I have hereunto subscribed my name in the presence of two witnesses.

WM. B. DEAN.

Witnesses:

J. B. CHRISTIE,

WM. J. DARNSTAEDT.