

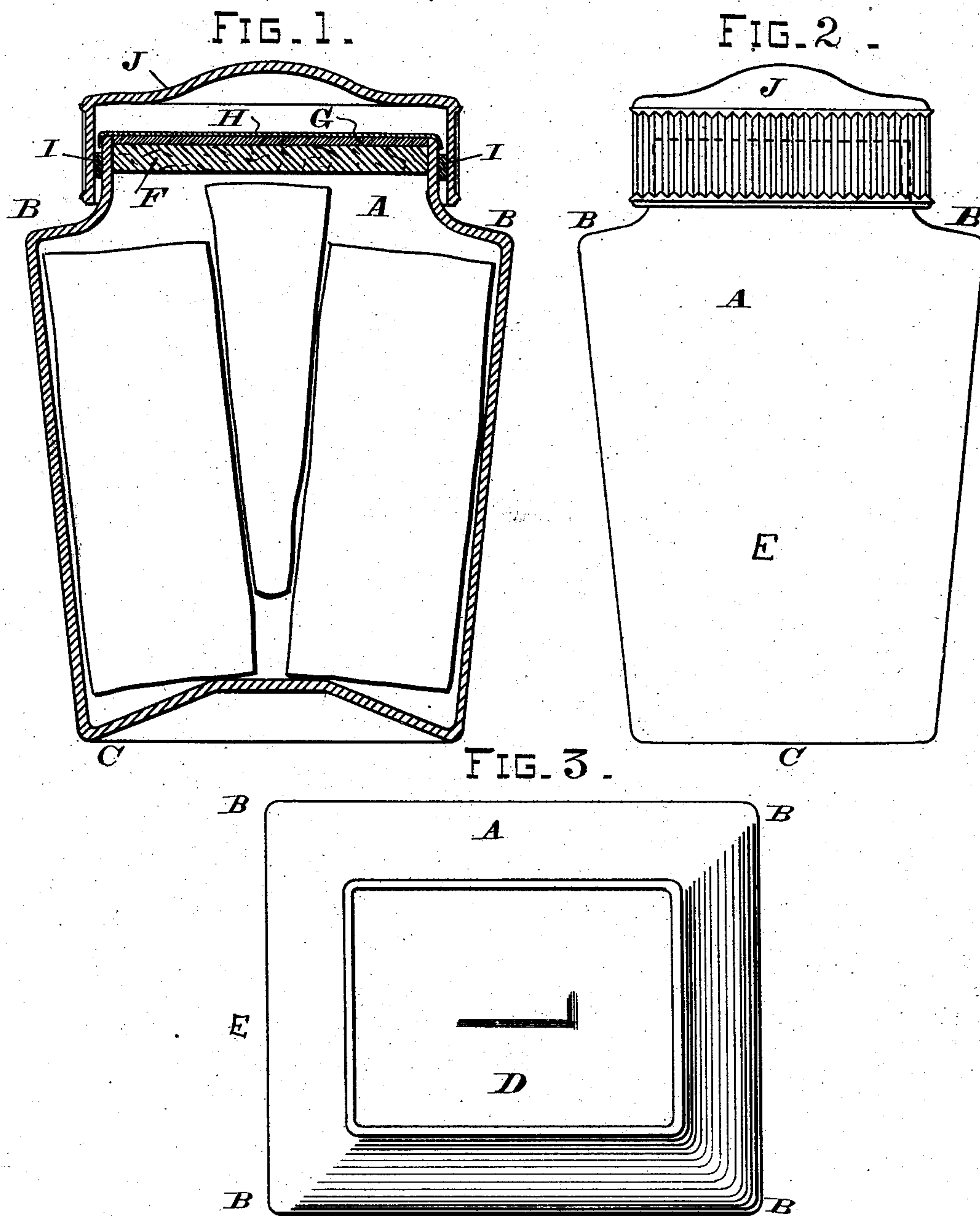
(No Model.)

S. M. SMITH.

HONEY COMB PACKING BOTTLE OR JAR.

No. 290,131.

Patented Dec. 11, 1883.



WITNESSES

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SIDNEY M. SMITH, OF SAN FRANCISCO, CALIFORNIA.

HONEY-COMB-PACKING BOTTLE OR JAR.

SPECIFICATION forming part of Letters Patent No. 290,131, dated December 11, 1883.

Application filed April 17, 1882. (No model.)

To all whom it may concern:

Be it known that I, SIDNEY M. SMITH, a citizen of the United States, and residing at San Francisco, in the county of San Francisco and State of California, have invented certain new and useful Improvements in Honey-Comb-Packing Bottles or Jars, of which the following is a specification.

My invention relates to certain improvements in the construction of bottles, cans, or jars, and more particularly to such bottles, cans, or jars as are used for containing "honey in the comb;" and the objects of my improvements are to provide a bottle of such construction as to admit of the convenient packing of honey-comb with greater facility than has heretofore been the case, and also admit of its being readily removed or withdrawn from the bottle without breaking the cells, and thus present a more attractive appearance when exposed for sale or placed upon the table for consumption.

In the drawings which are hereunto annexed, and which form a part of this specification, Figure 1 is a longitudinal vertical section of a bottle or jar embodying my improvements, and showing the honey-comb in position within said bottle or jar. Fig. 2 is an end elevation of the bottle or jar. Fig. 3 is a plan view, the top or cover being removed.

Similar letters of reference are used to designate like parts throughout the several views.

My improved bottle or jar A is constructed tetrahedral in form, or composed of four sides, and slightly declining from the shoulders or four corners B to the base C. From the shoulders the neck recedes and terminates in a rectangular mouth or opening, D. The length of this mouth corresponds, or nearly so, with the width of the narrowest side E of the bottle, and the pieces of honey-comb are cut so as to correspond with the length of the mouth, and in packing are placed in the bottle and turned flatwise against the narrowest of the four sides of the tetragon, so that each piece of comb will stand on end and be in a position to be easily removed from the bottle without fracturing any or only a very few of the cells

composing the piece of comb. Sufficient space is had by the enlargement of the bottle near the shoulders thereof to permit of one piece of comb being tilted over, so as to occupy said space while the other piece or pieces are being withdrawn.

If found desirable, a small piece of honey-comb may be placed between the two large pieces in the bottle or jar, and act as a wedge to crowd back the upper ends of these large pieces against the sides of the bottle, and thus prevent the sections from moving about in transportation. The honey-comb having been placed within the jar or bottle, I then close the mouth thereof by means of a cork, F, which is to be pressed down slightly below the upper edge of the mouth of the bottle, thus forming a shallow dish or trough, which is to be filled with melted wax, G, or other cement, to prevent access of air to the interior of the bottle, and thus prevent the contents from souring. Over the wax G, I then place a piece of paper, H. Around the outside of the neck of the bottle is placed an india-rubber band, I, over which and surrounding the neck and mouth of the bottle is fitted the cover or top J.

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

The herein-described bottle or jar for packing honey-comb, the same consisting of a four-sided vessel, A, slightly tapering inward from the shoulders B to the base C, and having an inwardly-curved neck provided with a rectangular mouth, D, two sides of the vessel or jar being wide and two sides narrow, whereby the honey-comb, after being placed in the jar, may be turned and made to rest against the narrow sides of the same, as and for the purposes specified.

In testimony that I claim the foregoing I have hereunto set my hand and seal this 24th day of January, 1881.

SIDNEY M. SMITH. [L. S.]

Witnesses:

C. W. M. SMITH,
CHAS. E. KELLY.