

(No Model.)

J. SHIELDS.
Manufacture of Rock Candy.

No. 239,561.

Patented March 29, 1881.

Fig. 1.

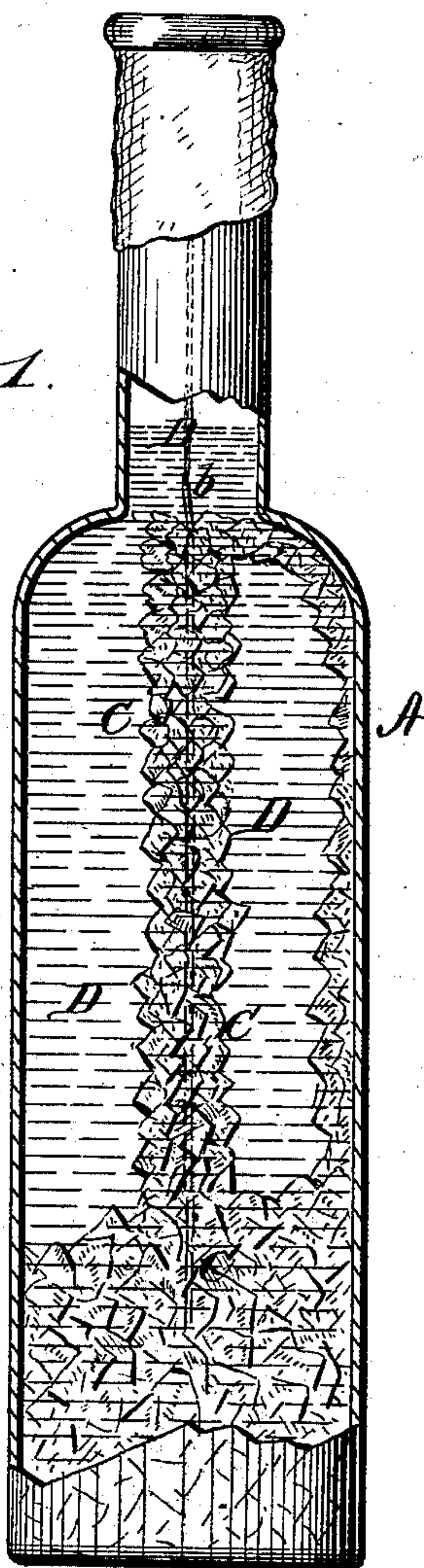
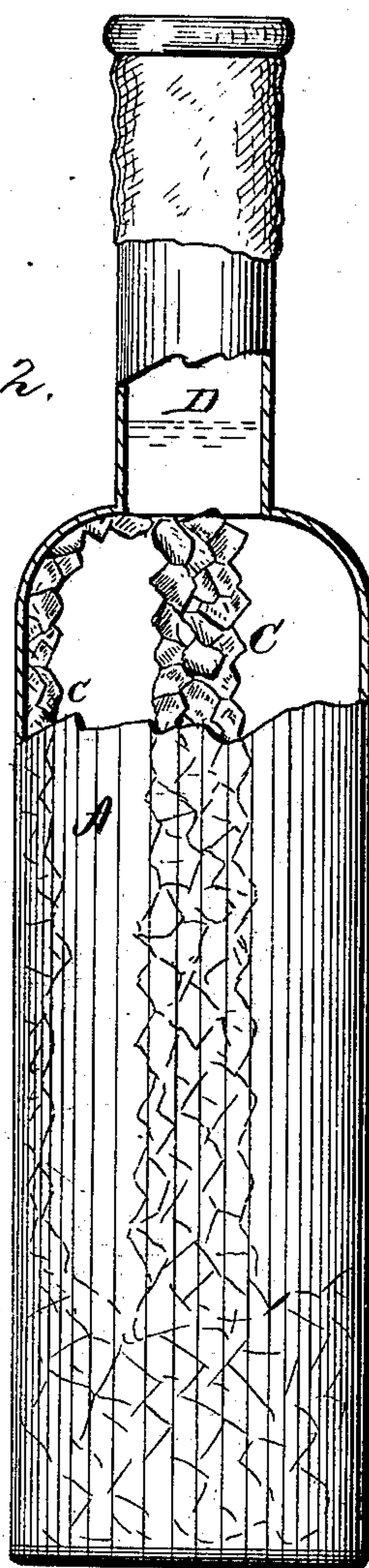


Fig. 2.



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UNITED STATES PATENT OFFICE.

JOSEPH SHIELDS, OF CINCINNATI, OHIO.

MANUFACTURE OF ROCK-CANDY.

SPECIFICATION forming part of Letters Patent No. 239,561, dated March 29, 1881.

Application filed February 28, 1881. (No model.)

To all whom it may concern:

Be it known that I, JOSEPH SHIELDS, a citizen of the United States, residing at Cincinnati, in the county of Hamilton and State of Ohio, have invented certain new and useful Improvements in Manufacture of Rock-Candy; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to letters or figures of reference marked thereon, which form a part of this specification.

Figure 1 is a view of a bottle or package put up according to my invention, and containing liquors or cordials. Fig. 2 is another view of the manner the package may be put on the market.

The object of this invention is to produce a very beautiful article of rock-candy, which can be sold in the package in which it has been made, and which will, in transportation and handling, preserve its integrity of appearance, and will offer, in its complete combination with the other elements and material making up the contents of the package, a very useful article for consumption, as well as beautiful article of trade.

I will now more fully describe this invention.

I take any suitable quantity of granulated sugar and boil it to a sirup. The mixture thus made is poured, as hot as possible, into any suitable vessels—such as glass bottles, for instance—in which I then suspend for a core a string or any suitable light material or substance, so as to reach from the top of the bottle to its bottom, then cork the bottle tight. The crystallization or deposit of the sugar will take place in due course upon this string or other article suspended as aforesaid, and when the core is well covered with the candy the liquid remaining is poured off, and in its stead any spirits, cordials, or like liquid may be introduced. This, however, is made in the following way: I take any desired whisky, brandy, rum, or spirit of any proof, or any known wine, and mix it with enough sugar to saturate the same, and this produces a sweetened liquor, which I pour into the bottle or vessel

intended to be filled, and thus the preparations are complete, and the liquor will not dissolve the design of rock-candy formed, but leave it in its integrity as formed by the before-described process.

I may also make the candy by boiling the granulated sugar to a sirup and adding to this while hot one-fourth of its bulk of high-proof spirit or liquors of any sort, about 186° strength, and in that instance it will not be necessary, after the crystallization has taken place, to add any spirit or liquor.

I do not mean to confine myself to any particular proof of liquor or any particular kind, nor to any certain degree of heat.

The accompanying drawings illustrate some of the ways in which my invention may be put into use.

In said drawings, A denotes any convenient package, preferably a transparent bottle; b, the core on which the central pillar, C, of candy has formed. c denotes the candy accumulated or crystallized on the sides or walls of the bottle, and which has somewhat the appearance of frosting on window-panes.

While I illustrate my invention as used in these ways, it is evident that it may be put up in a large variety of ways and forms, and I therefore do not wish to limit myself to these now shown.

The string or core b may, when the package is put up for sale, be cut off, and the central pillar of candy will generally preserve its integrity.

When the candy has been thus made it will preserve its integrity in any ordinary handling in transportation or otherwise. When the liquor has been used, as for a tonic or a cough-medicine, or for any of the uses or purposes described, it will usually be found that the candy is in a good degree left in the bottle, so that the bottle can be again refilled with liquor, which will act on the candy and soon be impregnated with its peculiar virtues. The second mixture may not be so strong as that originally contained in the bottle, but will be nearly as useful medicinally. Possibly the bottle may be refilled several times before the candy is disposed of.

This candy so made and prepared and got ready for use will furnish not only a great de-

sideratum in the trade, but will be offered in the cheapest and most attractive style of this class of candied preparations.

Having thus described my invention, I shall
5 claim—

1. The within-described process for manufacture of rock-candy from a mixture of spirituous liquor or cordial and sugar, substantially in the manner and for the purpose set
10 forth.

2. As an article of manufacture and sale, rock-candy made in a bottle or package and

combined with liquor or cordial, substantially as shown and described.

3. Rock-candy, in the package in which it is made, with or without spirituous liquor or cordial, substantially as shown and described.

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

JOSEPH SHIELDS.

Witnesses:

SIMEON M. JOHNSON,
FRED. A. JOHNSON.