

H. FRANK.
Bottle Labels.

No. 135,034.

Patented Jan. 21, 1873.

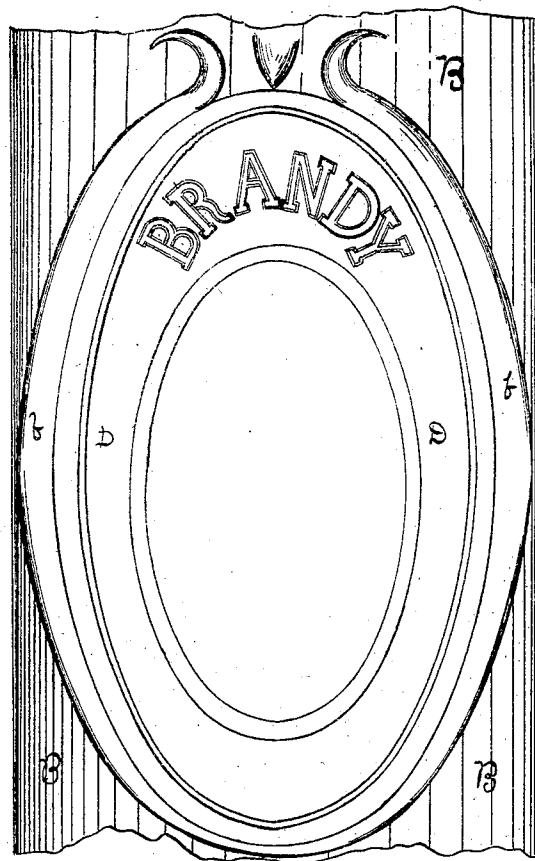


FIG. I.

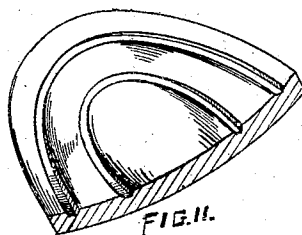


FIG. II.

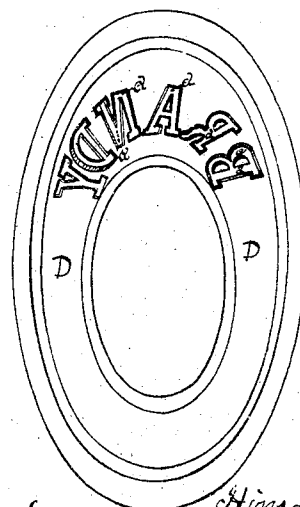


FIG. III.

Witnesses *P. H. W. S. Inventor.*
R. W. Marshall

Himan Frank
by Batewell, Christy
Herr, his Attys

UNITED STATES PATENT OFFICE.

HIMAN FRANK, OF PITTSBURG, PENNSYLVANIA.

IMPROVEMENT IN BOTTLE-LABELS.

Specification forming part of Letters Patent No. 125,034, dated January 21, 1873.

To all whom it may concern:

Be it known that I, HIMAN FRANK, of Pittsburg, in the county of Allegheny and State of Pennsylvania, have invented a new and useful Improvement in Bottle-Labels; and I do hereby declare the following to be a full, clear, and exact description thereof, reference being had to the accompanying drawing making a part of this specification, in which—

Figure 1 shows the body of a bottle in elevation provided with my improved label. Fig. 2 is an inside face view of the glass plate which constitutes the label; and Fig. 3 shows a sectional view of the same in perspective.

Like letters of reference indicate like parts in each.

My invention relates to an improvement in labels, wherein the characters forming the designation of the contents of the bottle are sunken in the inner face of a label-plate. Such depressions are filled with any suitable plastic material—such as plaster of Paris—and are surrounded with a differently-colored opaque material, and the label is then placed in its seat and secured by any suitable adhesive material.

To enable others skilled in the art to make and use my improvement, I will proceed to describe its construction and manner of use.

B represents a bottle or jar, made in any known way and of any desired form. A label-seat is made by means of the raised beads *b*, or in any other suitable way. D is a label-plate, of suitable form for filling the label-seat,

made of glass or other suitable transparent material. In making it the letters or other characters which are designed to designate the contents of the bottle are sunken or depressed in its inner face, as at *a*. These depressions are filled with plaster of Paris or other suitable plastic material or composition. The space *a* immediately around these letters or characters is covered with any opaque composition—such as a differently-colored paint—or it may be applied directly to the label-seat. Other ornamentation may be added at pleasure. The label-plate is then fixed in its seat by the use of any suitable adhesive material.

The same construction may be also applied to labels for drawers, cases, and kindred uses.

By this means I secure at a small expense a neat and durable label.

What I claim as my invention, and desire to secure by Letters Patent, is—

A bottle or jar and label, the latter consisting of a transparent plate with depressed letters or characters in its inner face, such depressions being filled with plaster of Paris or equivalent material and surrounded by a non-transparent and differently-colored composition, substantially as set forth.

In testimony whereof I, the said HIMAN FRANK, have hereunto set my hand.

HIMAN FRANK.

Witnesses:

A. S. NICHOLSON,
JAMES J. KAY.