## J. L. DAWES.

LABELS FOR BOTTLES.

No. 172,264.

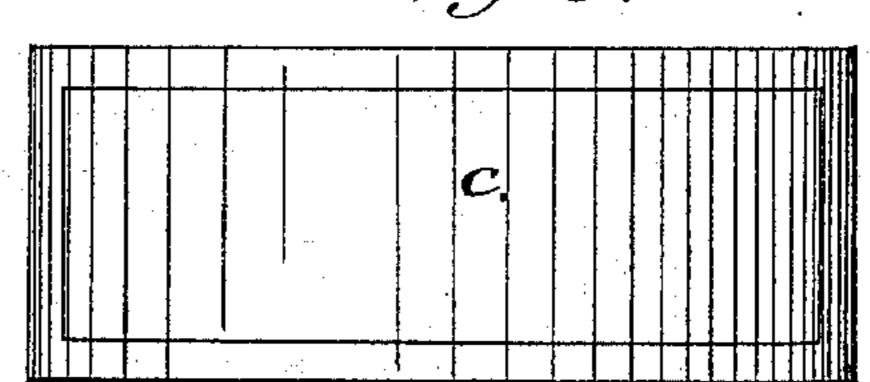
Patented Jan. 18, 1876.



Fig. 2.

TNCFVALERIAN

Witnesses: Of My Col W. J. Watchinson Fig. 3.



John L. Dawes Ly Bakewelltken Attys.

## United States Patent Office.

JOHN L. DAWES, OF PITTSBURG, PENNSYLVANIA.

## IMPROVEMENT IN LABELS FOR BOTTLES.

Specification forming part of Letters Patent No. 172,264, dated January 18, 1876; application filed September 20, 1875.

To all whom it may concern:

Be it known that I, John L. Dawes, of Pittsburg, in the county of Allegheny and State of Pennsylvania, have invented a new and useful Improvement in Labels for Jars, Bottles, &c.; and I do hereby declare the following to be a full, clear, and exact description thereof, reference being had to the accompanying drawing, forming part of this specification, in which—

Figure 1 is a side view of a glass bottle with my improved label attached. Fig. 2 represents the paper label; and Fig. 3 the glass plate, curved to the proper form, which covers it

and holds it in place.

The ordinary mode of labeling glass bottles, jars, &c., is to paint the label proper on a glass or other transparent plate, and affix the plate by suitable cement to the cylindrical face of the bottle or jar, or seat it in a recess in the face of the bottle or jar previously made for that purpose. The painting of the name or label proper requires a skilled workman, and the work produced is never perfectly uniform, on account of the impossibility of making the letters exactly alike when working by hand. By my improvement I produce a better and more uniformly perfect label at a greatly reduced cost.

To enable others skilled in the art to make and use my invention, I will proceed to describe the same.

The lettering or name, which, constituting the label proper, is designed to indicate the contents of the bottle or jar, is printed on paper, as shown at a in Fig. 2. A covering-plate,

of glass or other transparent material, c, is then made, by any of the ways known to the art, of suitable size to cover the name a, and afford a projecting edge by which it is to be cemented to the jar or bottle b, and of suitable form, plain or curved, to fit the face of the bottle or jar.

I prefer, by the use of paint, gilding, or other like means, to render the edge of the plate c opaque, so that the cement shall not show through; though, if so preferred, the cement itself may be colored and neatly applied, so that it itself will ornament rather

than disfigure the work produced.

The paper label a is then properly secured in the desired place to the glass jar or bottle, (either on its face or in a seat previously made for that purpose,) or it may be pasted onto the back face of the plate c by any suitable preparation. In the former case, the plate c is then cemented to the bottle or jar, and when dry the work is complete; and in the latter case, both are attached at once, care being taken not to disfigure the paper label by the cement.

What I claim as my invention, and desire

to secure by Letters Patent, is-

The label a in combination with the plate c and bottle b, substantially as and for the purpose specified.

In testimony whereof I, the said John L. Dawes, have hereunto set my hand.

JOHN L. DAWES.

Witnesses:

T. B. KERR,

F. W. RITTER, Jr.