E. M. Davis,
Label.

No. 83,367. Patented Oct. 27. 1868

Fig. 1.

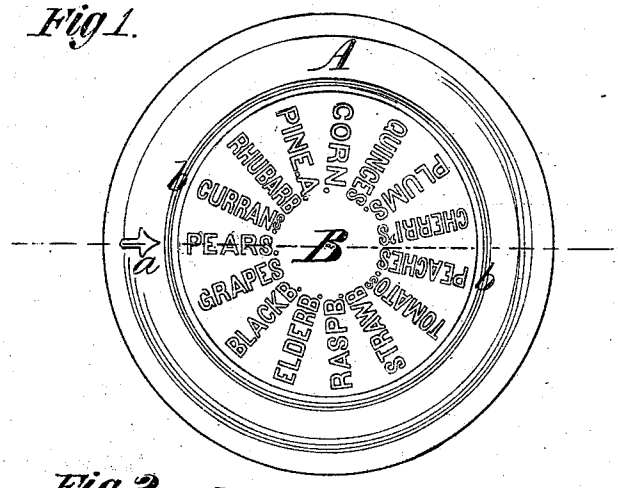


Fig. 2.

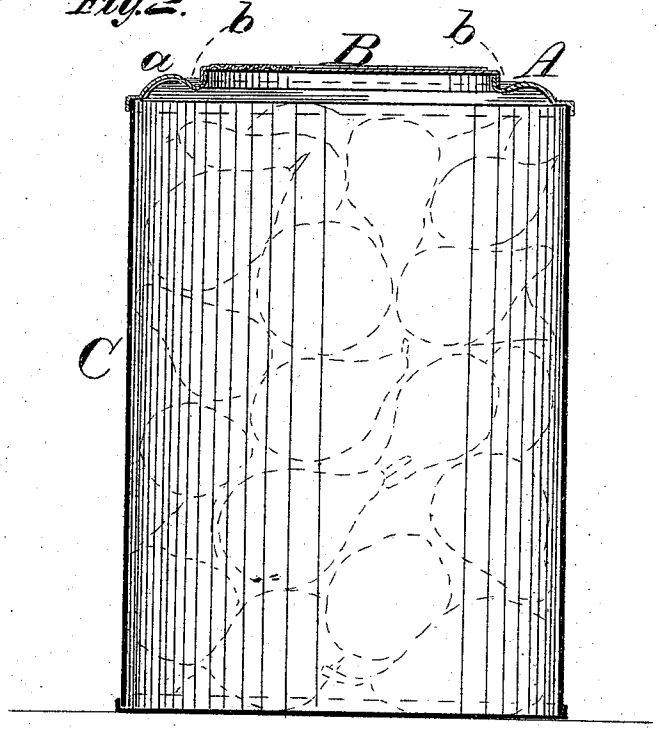
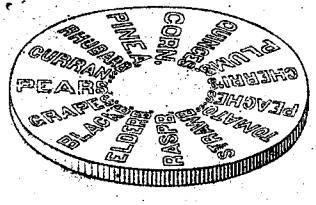


Fig. 3.



Witnesses.
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EDWARD M. DAVIS, OF PITTSBURG, PENNSYLVANIA, ASSIGNOR TO HENRY H. COLLINS, BENJAMIN F. COLLINS, AND HOMER WRIGHT, OF SAME PLACE.

Letters Patent No. 83,367, *dated October* 27, 1868.

IMPROVEMENT IN FRUIT-JARS.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that I, EDWARD M. DAVIS, of Pittsburg, in the county of Allegheny, and State of Pennsylvania, have invented a new and useful Improvement in Preserve-Jars and Cans; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, making a part of this specification, in which—

Figure 1 is a top view of a preserve-can, having my improvement applied to it.

Figure 2 is a diametrical section through the can.

Figure 3 is a perspective view of a can-top.

Similar letters of reference indicate corresponding parts in the several figures.

This invention relates to an improvement in cans, jars, and other vessels which are designed for preserving fruits and other articles from the action of the atmosphere.

The object of this invention is to afford means for readily ascertaining the kind of fruit or other substance contained in a can or jar, so that no mistake need be made in opening the same.

It consists in stamping, printing, or otherwise permanently affixing the names of different kinds of fruits, chemicals, or other substances upon the cover or body of a preserve-can or vessel, and employing, in conjunction therewith, a pointer or index, so applied that, in the act of closing the can or vessel by sealing its cover upon it, the labelling of the can is effected, as will be hereinafter explained.

To enable others skilled in the art to understand my invention, I will describe one practical mode of carrying it into effect.

The drawings represent my invention, applied to a metallic preserve-can, but it will be seen, from the following description, that the invention is applicable to cans, jars, or other preserve-vessels made of glass, earthenware, or other substance, and made of different shapes.

A is the ring, which is permanently secured on the top of the cylindrical body C of the can, and which is made with an annular flange or lip, by turning up its inner edge, as shown in fig. 2.

B is the cover, which has its outer edge turned so as to fit snugly upon the annular lip of the top ring A, and admit of being permanently secured in place by cement or solder put in the annular cavity *b*.

This is an old and well-known mode of constructing metallic preserve-cans.

In stamping or otherwise producing the ring A, an impression or indentation is made upon it, as shown at *a*, which may be the figure of an arrow pointing inward, as shown, or it may be a simple dot or other mark, which will serve as an index.

In producing the cover B, I stamp or otherwise imprint permanently upon it the names of various kinds of fruits or other substances, and arrange these names in lines radiating from the centre of the cover, as clearly shown in figs. 1 and 3.

By having the names arranged in this manner, any one name, corresponding to the contents of the can, can be brought opposite the index *a*, so that, when the cover is sealed in place, the index will point at such name, and thus indicate the contents of the can.

It is obvious that the same result can be obtained by printing or otherwise making the names upon the ring A, and having the index upon the cover B.

Having described and shown one practical mode of labelling preserve-vessels,

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

1. The method, substantially as described, of labelling preserve-cans and other similar vessels, in the act of sealing the covers of such vessels upon them.

2. The cover B, constructed with names radiating from its centre, and adapted for use upon a preserve-vessel, having an index of a suitable description upon it, substantially as and for the purposes described.

EDWD. M. DAVIS.

Witnesses:

GEO. H. LEE,

A. S. NICHOLSON.