

No. 626,568.

Patented June 6, 1899.

H. W. ROWLAND & W. H. HARRISON.

SHIPPING CAN OR PACKAGE.

(Application filed Sept. 3, 1898.)

(No Model.)

Fig. 1.

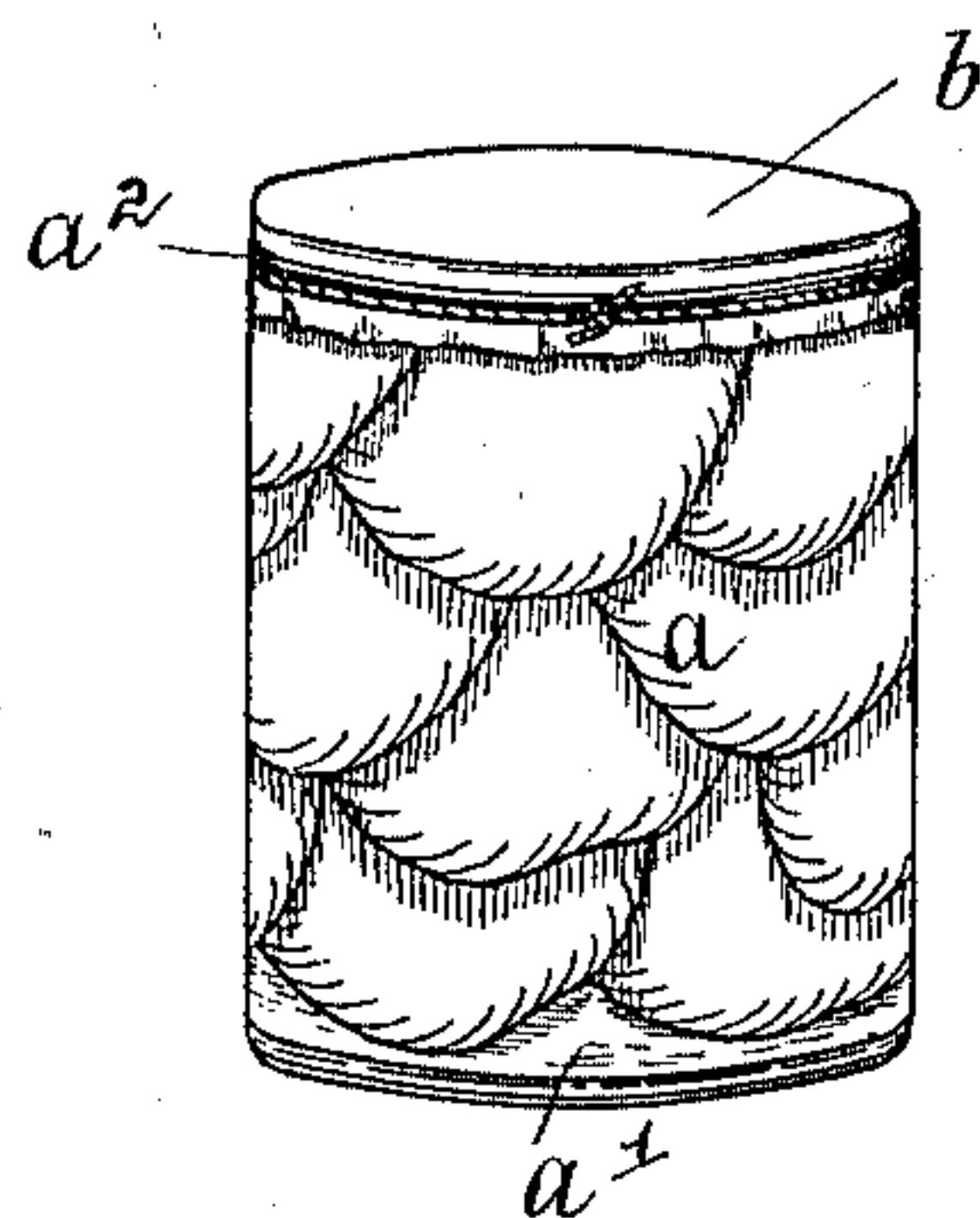
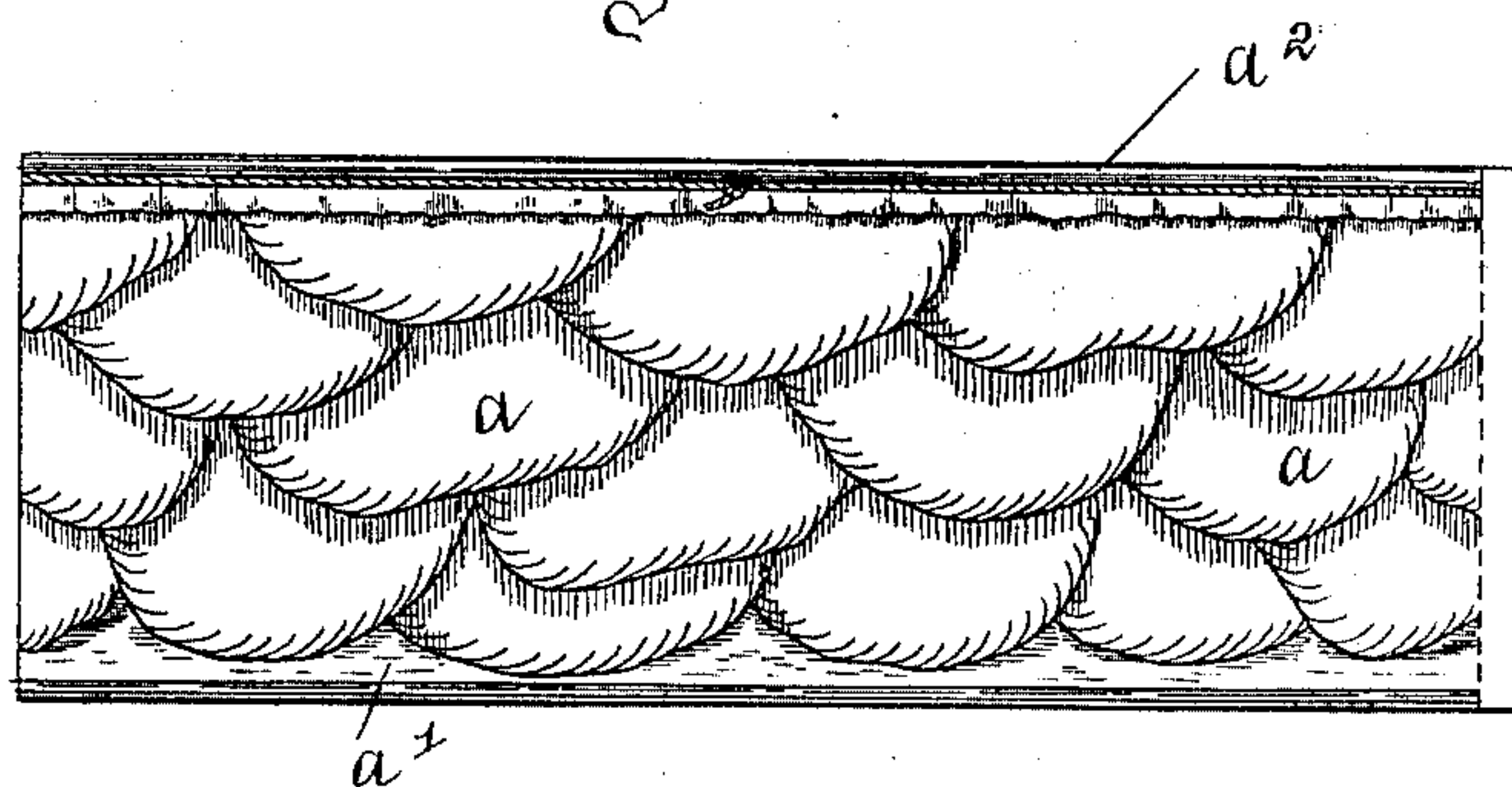


Fig. 2.

Witnesses

Cassell Severance.  
M. Reedblift.

Inventors

Henry W. Rowland  
William H. Harrison  
by their Attys  
Mason Finckham



# UNITED STATES PATENT OFFICE.

HENRY WREN ROWLAND, OF CROSBY, AND WILLIAM HENRY HARRISON,  
OF AUGHTON, ENGLAND.

## SHIPPING CAN OR PACKAGE.

SPECIFICATION forming part of Letters Patent No. 626,568, dated June 6, 1899.

Application filed September 3, 1898. Serial No. 690,204. (No model.)

*To all whom it may concern:*

Be it known that we, HENRY WREN ROWLAND, residing in Crosby, and WILLIAM HENRY HARRISON, residing at Aughton, in the county of Lancaster, England, subjects of the Queen of Great Britain, have invented certain new and useful Improvements in Shipping Cans or Packages, of which the following is a specification.

10 The object of this invention is to give to the tins containing fruits and vegetables or other foods the advantages of glass bottles or jars—namely, the better appearance of the packages and the indication, apparently through the glass and without looking at the wording of the labels, of the character of the goods contained in the tins. For this purpose we cause glazed labels of such size and form as to cover all around the side of the tin to be printed in colors, with a representation of the goods as they would appear if packed in a glass jar, and at the lower part of the label we shade and color the same a somewhat greenish tint, so that when the label is applied to the tin it has the appearance of the glass bottom of a jar. Along the upper part of the label we shade and color the same so as to appear like the rim of a glass or other desired cover or, preferably, like the edge of a vegetable parchment cover tied by string or cord around the top of a jar. This gives the effect to the eye of a glass jar or package through which the contents can be seen as they appear in said package or jar, and not only enables the purchaser and dealer to know the contents of the can and the character of the goods without reading the wording printed on the top of the can, but also gives a very attractive and finished appearance to the can. If desired, the parchment or paper cover may be left unvarnished or very slightly glazed; but the whole of the label where glass is to be represented is very highly glazed. The top of the tin is provided with a white or other paper label or is colored to represent the top of the jar-cover. The result of this invention is an unbreakable tin package having the ornamental appearance of a glass jar containing the fruit, &c., by which one can tell the contents thereof at a glance.

If desired, an uncolored space or spaces can

be left on the label to represent a label or labels bearing (or without) a trade-mark.

The application of this invention to a tin containing preserved apricots is illustrated on the accompanying drawings. 55

Figure 1 shows a label prepared as above described before application, and Fig. 2 shows a tin completed.

On Fig. 1  $a$  represents the fruit contained,  $a'$  the bottom of a glass jar, and  $a^2$  the upper part, which in this case has the appearance of a vegetable parchment or similar cover tied on with string or cord. 60

The effect of the application shown at Fig. 2 requires no further explanation. The cover  $b$  is represented by a piece of paper or the like applied to the top of the tin preferably before the label is fixed around the side thereof. This paper or the like would be colored or marked to represent the top of that kind of cover or lid which might be adopted. 65 70

In producing our improved package the following method is employed: The artist takes as a model an actual transparent circular glass jar filled with the fruit or other article and covered with vegetable parchment tied around by string. He makes an exact drawing of the circular sides of this model, but with this important exception: that the drawing is made as if the jar were a flat plane without having any regard to the effects of foreshortening due to part of the circular sides of the jar and its contents being viewed obliquely or to the effects of light and shade due to the overlapping pieces of fruit or the glossy surface of the glass. The drawing is then transferred to the stones and chromolithographed in the usual manner, and in order to give the label a glassy appearance it is varnished with two or three coats of varnish. The labels thus far have not acquired the appearance of a filled glass jar. To give them this effect, they are applied to a circular can all around the sides, as shown in the drawings, and will then impart to the package, which is opaque, the appearance of being transparent and disclosing the goods contained in the can, the curvature of the sides of the can to which the labels are applied producing the effects of foreshortening, while the glassy surface of the label will heighten the 75 80 85 90 95 100



effects of light and shade peculiar to a glass jar. The desired effect is only produced if the labels be applied to the sides of circular cans.

5 Having now described our invention, what we claim as new, and desire to secure by Letters Patent, is—

1. As an improved article of manufacture, a tin package covered all around with a paper  
10 label, on the main part of which is depicted the kind of goods and the manner in which they approximately appear in the can, the lower part of the label being colored and shaded to represent the bottom of a glass jar  
15 and the upper part of the label being colored and designed to represent a parchment or paper cover tied around by a string, the whole label being highly glazed except the part made to represent the paper cover, which latter is  
20 left unglazed, substantially as described.

2. As an improved article of manufacture,

a cylindrical non-transparent, non-breakable package covered all around with a highly-glazed label which has depicted upon it the  
25 kind of goods and the manner in which they approximately appear in the package, and which has the appearance of being made of glass, the representation on the label being made as they would appear on a flat plane, the curves and lines not being foreshortened  
30 so that when the label is applied to the curved surface of the package, it will give the proper appearance to the representation of food depicted on the label, substantially as described.

In witness whereof we have hereunto signed  
35 our names, this 23d day of August, 1898, in the presence of two subscribing witnesses.

HENRY WREN ROWLAND.

WILLIAM HENRY HARRISON.

Witnesses:

EDWARD S. CHESNEY,

WM. H. TUNSTATT.