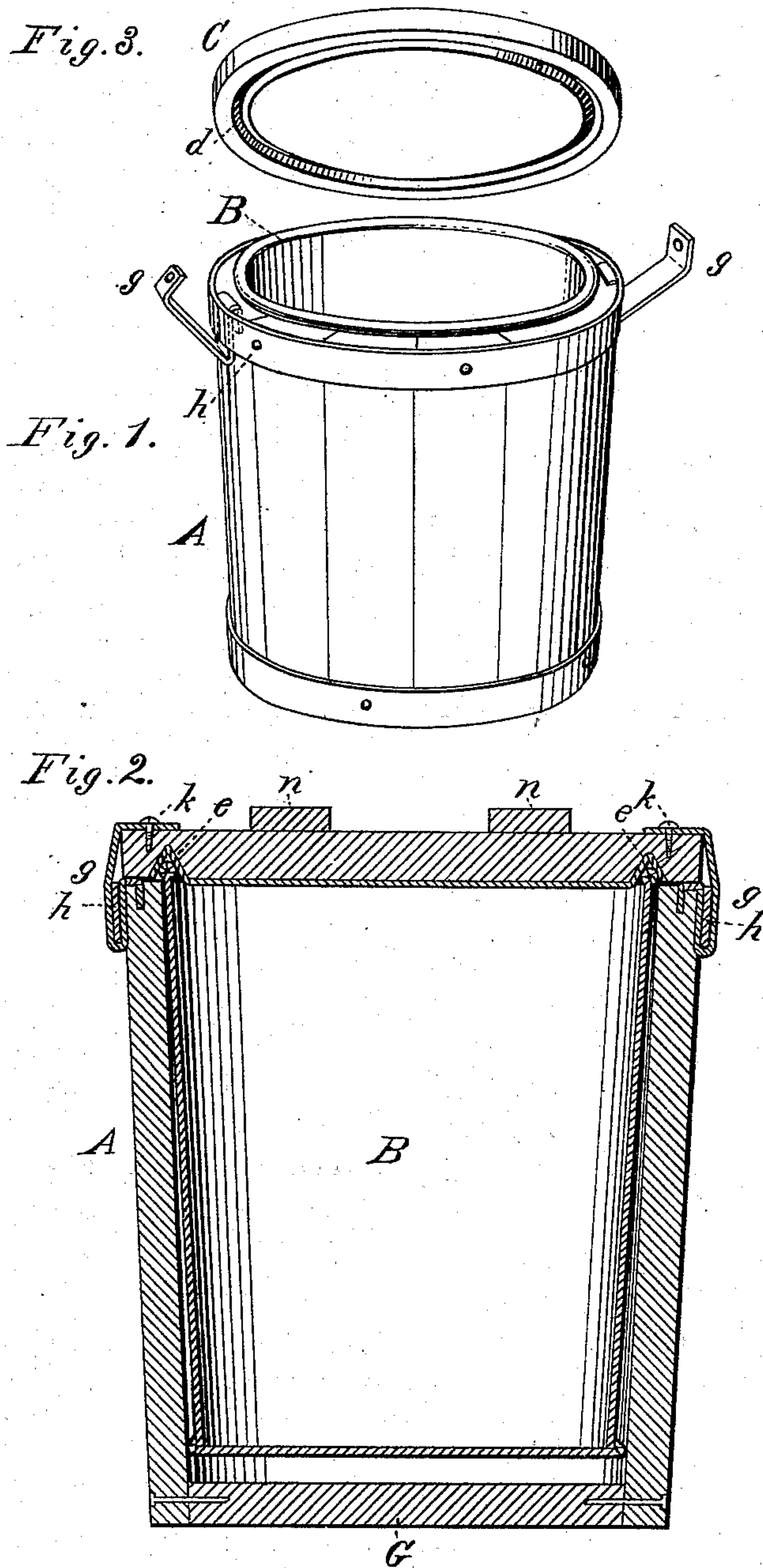


(No Model.)

O. P. FURMAN.
SHIPPING PACKAGE.

No. 274,754.

Patented Mar. 27, 1883.



WITNESSES

Villette Anderson
Philip Massi.

INVENTOR

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UNITED STATES PATENT OFFICE.

OLLIVER P. FURMAN, OF CANISTEO, NEW YORK, ASSIGNOR OF ONE-HALF
TO WILLIAM B. TAYLOR, OF SAME PLACE.

SHIPPING-PACKAGE.

SPECIFICATION forming part of Letters Patent No. 274,754, dated March 27, 1883.

Application filed September 2, 1882. (No model.)

To all whom it may concern:

Be it known that I, OLLIVER P. FURMAN, a citizen of the United States, and a resident of Canisteo, in the county of Steuben and State of New York, have invented a new and valuable Improvement in Shipping-Packages; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawings, making a part of this specification, and to the letters and figures of reference marked thereon.

Figure 1 of the drawings is a representation of the lower part of this invention in a perspective view. Fig. 2 is a vertical section. Fig. 3 is a perspective view of the under side of the cover.

This invention has relation to packages used for the safe and economical transportation of different commodities.

In the accompanying drawings, Fig. 1 shows the bucket, the side wall of which is made of staves having the grain running up and down, said staves being encircled by metallic hoops. This outer bucket, A, is so constructed and arranged relatively to the part B as to be three-eighths of an inch lower than the metallic pail B, which it is made to protect, and should be large enough to provide for the free and easy insertion of said metallic pail. The cover C to the bucket has a V-shaped groove, *d*, on the under side, which is to admit the edge of the metallic pail easily, said edge becoming tightened in the groove as it is pressed down upon the top of the pail or bucket. This cover has two cleats across, as shown at *n* in Fig. 2, which are sufficiently wide and thick to keep the cover from warping or splitting. The groove *d* of the cover is lined with metal, as at *e*, and forms a double lock, holding the metallic pail from spreading, and making it air-tight.

The manner of fastening the top on the jacket

consists in driving one end of any metallic malleable strap, *g*, of the thickness of hoop-iron and about one inch wide, into the top of the stave, and bending the same outward and down, as shown in Fig. 2. Then, by putting on a suitable hoop, *h*, driving it down tight, and bending the strap upward and over the hoop and down on the top of the cover, the strap may be easily fastened to the cover by means of nails or screws *k*, Fig. 2.

The bottom G is fastened by putting it in place and nailing through the staves into the bottom at the line where the bottom hoop goes round the bucket or jacket. Then drive on the bottom hoop over the place where the nails were driven in, thus securing the nails or screws from working out and saving the construction of grooves or chines commonly used in the manufacture of such buckets.

Having described this invention, what I claim as new, and desire to secure by Letters Patent, is—

1. The wooden cover C, having the metal-lined V-form groove *d e* to receive the edge of the can or pail B, substantially as specified.

2. The combination of the side wall of bucket A and the cover C, of the metallic fastening-strap *g*, inserted into upper edge of stave or side wall, bent downward, hooped over and bent upward around the hoop and fastened to the top of the cover, substantially as specified.

3. A shipping-package consisting of the outer bucket, A, its inserted and hooped strap-fastening *g*, the V-grooved cover C, and the inner can or pail B, having its edge engaging the V-form groove *d*, substantially as specified.

In testimony that I claim the above I have hereunto subscribed my name in the presence of two witnesses.

OLLIVER P. FURMAN.

Witnesses:

JOHN F. TAYLOR,
BENJAMIN F. TAYLOR.