

C. A. LEE.
CANDY PAIL.
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928,263.

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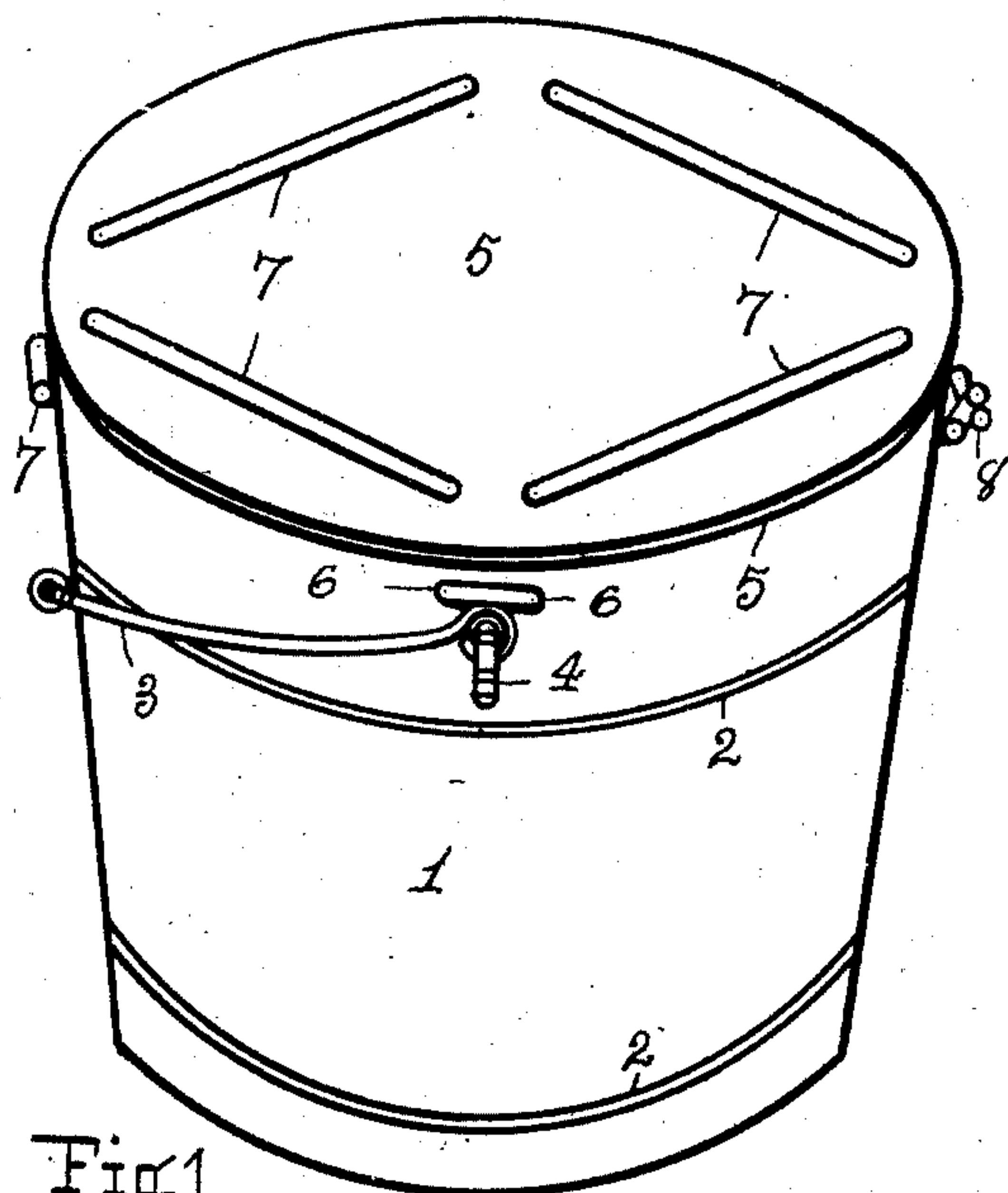


Fig. 1.

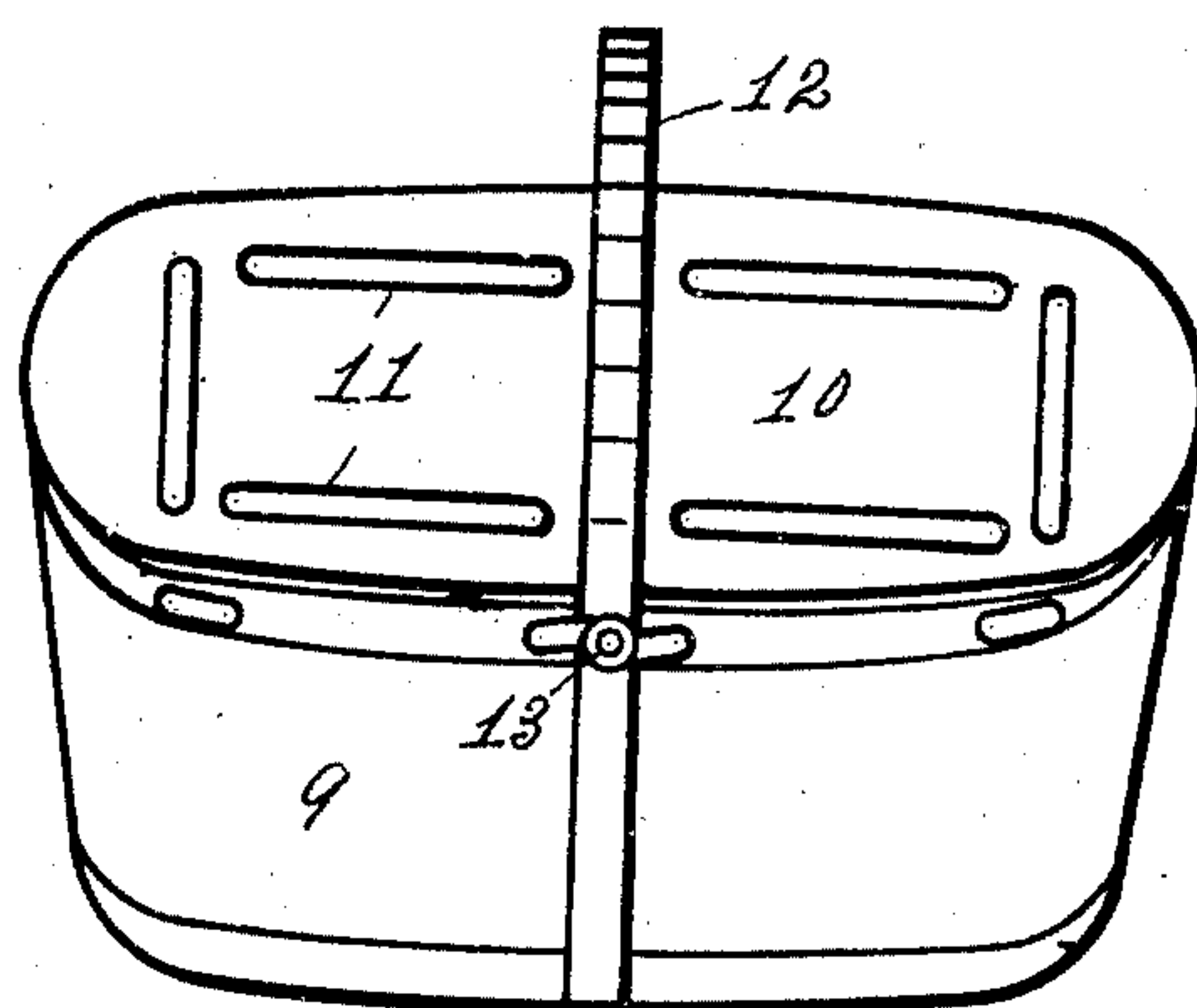


Fig. 2.

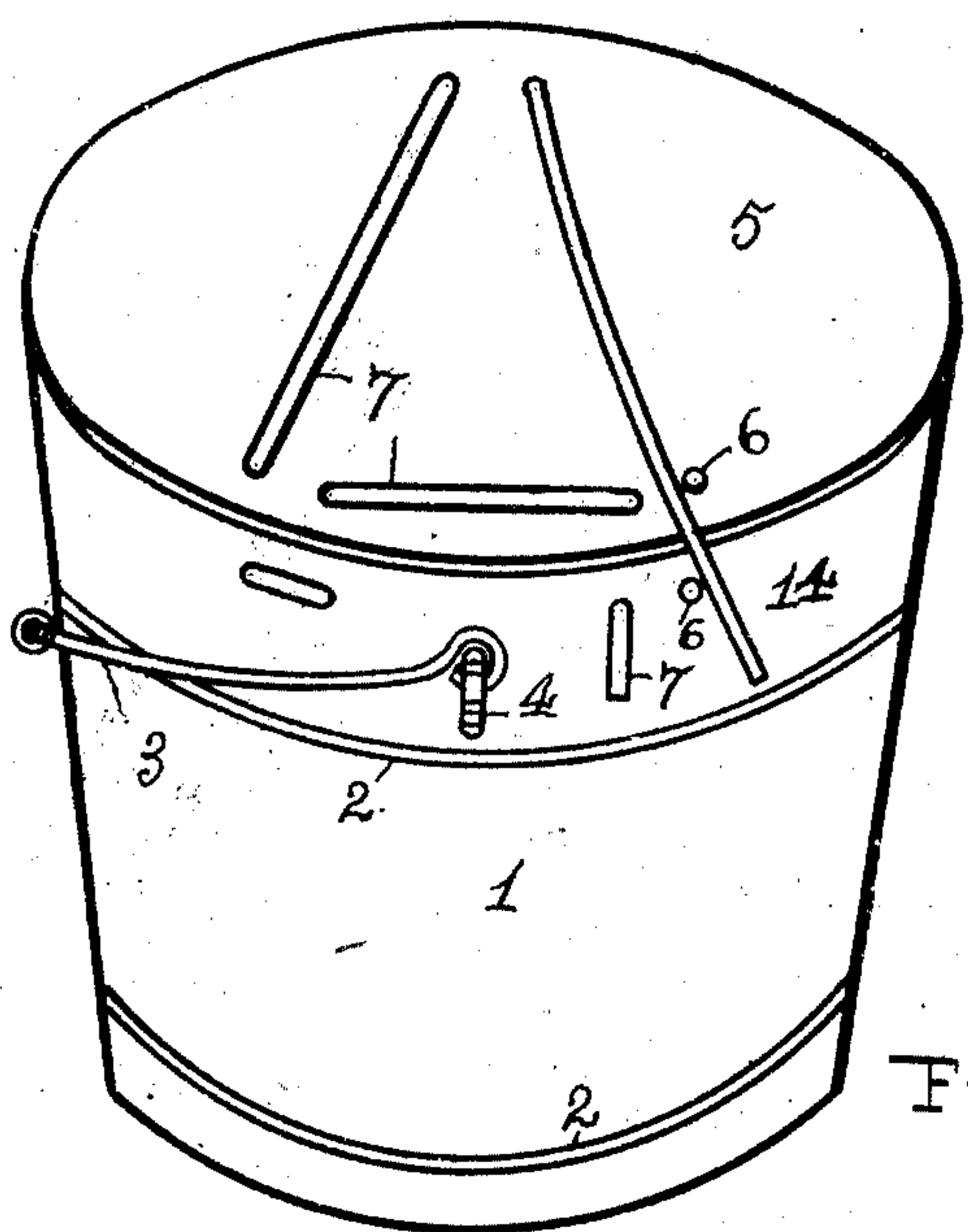


Fig. 3.

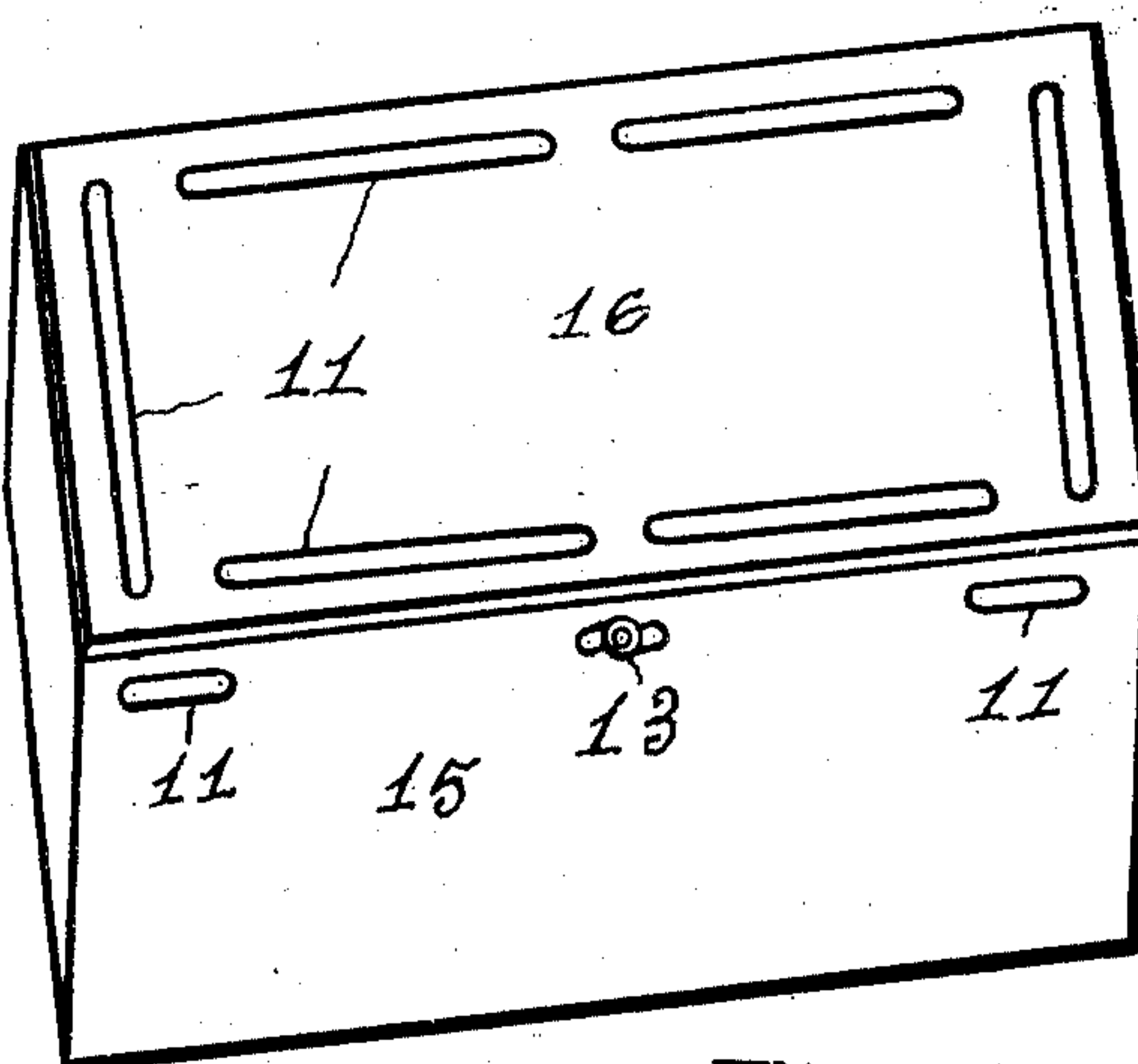


Fig. 4.

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CANDY-PAIL.

No. 928,263.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, CHARLES A. LEE, a citizen of the United States, residing at Neenah, in the county of Winnebago and State of Wisconsin, have invented a new and useful Candy-Pail or other Package-Shipping-Case Cover-Fastener, of which the following is a specification.

My invention relates to a wire fastener for candy, or tobacco pails, peach, grape, or other fruit baskets, and boxes for shipping various articles in, and consists of a single wire of a suitable size, and quality, as regards its easy bending, threaded through suitable perforations which are formed diagonally through the body of the pail, basket or box and their covers, in a plurality of places around the cover, the two ends of the wire ending outside of the package, twisted around each other and cut off at the outer end of said twist; and the object of so forming the fastener and threading the wire through numerous perforations in both the main body of the packing case and its cover is, to provide a fastener for shipping cases in which goods are shipped from the point of manufacture to the wholesaler and from the wholesaler to the retailer, which are liable to be opened in transit and have a part of their contents abstracted and then closed up again, that cannot be easily opened without special tools, and if the fastening device is cut cannot be again used, or if the wire fastening is untwisted, and again applied will show by its kinks and mutilation that the fastener has been tampered with in an effort to obtain the contents of the package, my invention being shown in the accompanying drawing, in which,—

Figure 1 is an elevation in perspective of a pail and its cover, having my improvement applied to it. Fig. 2 is an elevation in perspective of a fruit basket and its cover, secured in position thereon. Fig. 3 is an elevation in perspective of a pail and its cover adapted to have the wire fastener applied at a less number of points than in Fig. 1, and the last two perforations for the wire not having the wire through them, the end of it projecting from the pail in readiness for the twisting around it of the other end. Fig. 4 is an elevation in perspective of a box and its cover, with a wire threaded through the

box and cover in several places, and finally having its ends twisted together.

Similar numerals indicate like parts in the several views.

In Fig. 1, 1, indicates the pail, having the usual wire hoops 2, bail 3, ears 4 and cover 5. At four points around the pail and its cover, two holes 6, are bored, in a diagonal direction from a little below the top of the pail to nearly an inch from the outer edge of the cover, and through which a wire 7 is threaded. One end of the wire may be entered at one of the holes upon the right of the pail coming up through the cover at one of the holes 6, at the right of the cover, then pass on to the nearest hole at the rear of the cover, then down and out through one of the holes upon the rear side of the pail, then into and up through the other of the two holes at the rear of the cover, then to the nearest of the two holes in the cover at the left, then down and out through one of the holes at the left of the pail, then through the other of the two holes in the pail at the left end up through the cover, then to the nearest of the two holes at the front side of the cover, then down and out through one of the two holes in the front of the pail, then back through the other of said two holes and out of the other hole at the front of the cover, then to the remaining hole at the right of the cover, down and out of the last unfilled hole, when the two free ends are to be with a suitable pair of nippers, twisted together at 8.

It will be evident that the wire might have been doubled and both ends entered through any one of the pair of holes in the pail and then threaded through the others until its ends extend from the last pair of holes in the pail, ready for being twisted together.

With the wires threaded through the pail and cover, even if it is cut or broken in one or more places, the cover will remain in position upon the pail, unless quite a force is applied for its removal, because of the many bends in the wire. Should the attempt be made to untwist the wire, it will show such attempt by the kinks and mutilation thereof, so that the receiver of the shipping package will have evidence of its being tampered with before signing a receipt of its delivery in good order.

In Fig. 2, a fruit basket 9, having a cover

10, is provided with a wire 11, which is threaded through some twelve holes, in a manner similar to the threading of the wire 7 of the pail in Fig. 1, the ends being twisted together over the handle 12, at 13.

In Fig. 3 another pail is shown in which the wire is threaded and to be threaded through but three pairs of holes, the last end, 14, of the wire not being entered through the last hole 6 of the pail, but is intended to be twisted around the other end of the wire, which is hanging down.

In Fig. 4, a box 15, is shown having a cover 16, which is secured thereon by a wire 10, the same as the basket cover is secured. It will be evident that the number of pairs of holes should be in proportion to the area of the cover to be secured, the larger it is, the more times should the wire be threaded through the case and its cover. In practice it will be found better to use on pails and fruit baskets, especially, a wire of fine gage and one of soft quality so that it can be drawn through the perforations in the packing case easily and quickly and drawn up tightly.

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

1. In a candy pail or other package shipping case and its cover having a series of perforations arranged in a diagonal direction through the sides of the shipping case and outer edge of the cover, a wire threaded through said perforations successively and its ends twisted around each other outside of the case and ending close to said twist.

2. In a candy pail or other package ship-

ping case and its cover, having a series of apertures arranged in pairs, those of each pair being near each other and being formed around the outer edge of the cover in a direction downward and outward and emerging from the sides of the pail or other packing case near its top, a wire threaded through said series of apertures, and its ends twisted around each other, and ending close to said twist.

3. In a candy pail, or other package shipping case and its cover, having a plurality of pairs of perforations formed through the upper edge of the packing case sides and outer edge of its cover, and arranged in a diagonal direction through the same, as a means of securing the cover to the pail, or other package shipping case, a wire entered from the outside through one perforation of the pair, then out, then in and out of the perforations of succeeding pairs until it has encircled the cover, and its ends then twisted together and their outer extremities severed close to said twist.

4. In a candy pail, or other package shipping case and its cover, having a plurality of pairs of perforations formed through the upper edge of the packing case and the outer edge of its cover, and arranged in a diagonal direction through the same, a wire threaded through each of said perforations around the cover from the outside, and its ends twisted around each other and terminated close to said twist.

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Witnesses:

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