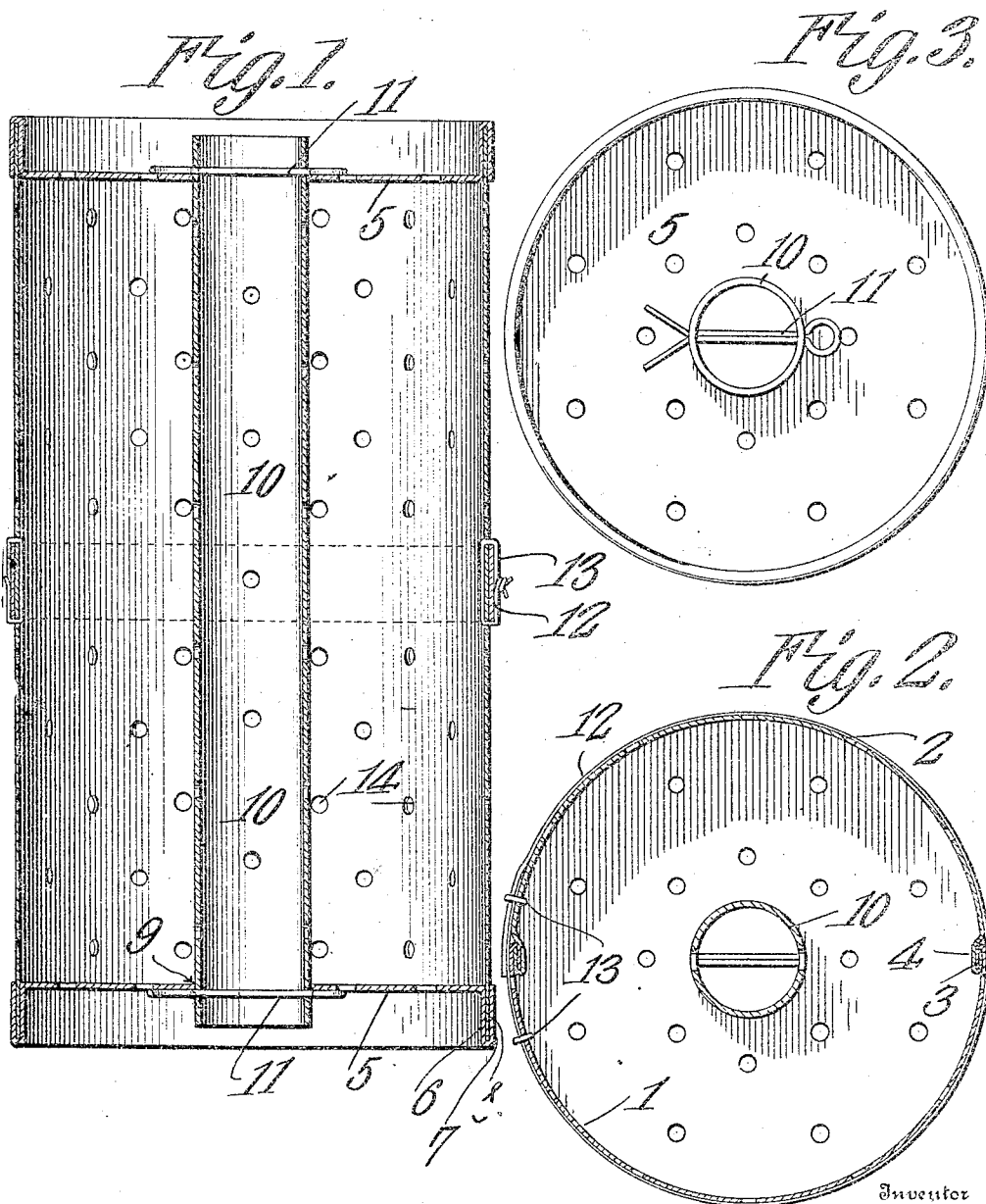


A. J. THROWER.
 RECEPTACLE FOR HOLDING FRUITS, VEGETABLES, &c.
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Patented Nov. 17, 1908.



Witnesses

E. J. Blount
Herbert D. Lawson

Albert J. Thrower

By

Cashow & Co

Attorneys

UNITED STATES PATENT OFFICE.

ALBERT JACKSON THROWER, OF VIAN, OKLAHOMA.

RECEPTACLE FOR HOLDING FRUITS, VEGETABLES, &c.

No. 908,918.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, ALBERT J. THROWER, a citizen of the United States, residing at Vian, in the county of Sequoyah and State of Oklahoma, have invented a new and useful Receptacle for Holding Fruits, Vegetables, &c., of which the following is a specification.

This invention relates to receptacles for holding fruits, vegetables, and the like and its object is to provide a metallic barrel of this character which can be readily collapsed so as to be transported at slight cost when empty, said barrel being so constructed that the interior thereof can be thoroughly ventilated, means being provided whereby air can circulate back and forth from the center of the barrel.

Another object is to provide a receptacle of this character which can be readily set up for use and as readily collapsed, the receptacle when set up being held firmly together so that there is no danger of the parts becoming accidentally disconnected.

With these and other objects in view the invention consists of certain novel features of construction and combinations of parts which will be hereinafter more fully described and pointed out in the claim.

In the accompanying drawings is shown the preferred form of the invention.

In said drawings: Figure 1 is a vertical section through a barrel constructed in accordance with the present invention. Fig. 2 is an end view thereof. Fig. 3 is a transverse section, the joints between the body sections of the barrel being exaggerated for the sake of clearness.

Referring to the figures by characters of reference, 1 and 2 designate the arcuate sections of the barrel body, each section being formed of a sheet of metal of the desired length and of a width substantially equal to one-half of the circumference of the barrel. The longitudinal edges of section 1 are folded inwardly as indicated at 3 while the corresponding edges of the section 2 are folded outwardly as indicated at 4. It is therefore possible to cause the folds 3 and 4 to interlock as shown in Fig. 3, thus producing a cylindrical body.

The barrel heads consist of metallic disks 5, each having a circular flange 6 outstanding therefrom and folded as at 7 to form an annular channel 8 whereby the folded flange 6 is permitted to straddle one end

edge of the barrel body. A central orifice 9 is formed in each head 5 and these two openings are designed to receive the end portions of a central ventilating tube 10 slightly greater in length than the distance between the two barrel heads and having open ends. Cotter pins 11 are designed to be inserted transversely through the end portions of this ventilating tube 10 and to extend over or lap the adjoining heads so as to prevent displacement of the tube which tube thus constitutes a tie to hold the heads in engagement with the ends of the barrel body. A hoop 12 is preferably placed around the barrel body at the center thereof and this hoop may be held in place by means of wire ties 13 arranged at desired intervals and extending through apertures within the barrel body. The sections 1 and 2 are provided with numerous perforations as indicated at 14 and the heads 5 and tube 10 are similarly perforated. It will be apparent therefore that air is free to circulate back and forth between the tube 10 and the sections 1 and 2 thus insuring the perfect ventilation of the contents of the barrel.

It is to be understood that when the barrel is not in use the cotter pins are removed from the tube 10 and said tube withdrawn from the heads 5 which are in turn withdrawn from the ends of the barrel body. The ties 13 are then cut so as to permit hoop 12 to be removed, after which the two sections 1 and 2 are disengaged, flattened and placed together so as to occupy the minimum amount of space. To set up the barrel the foregoing operation is reversed and after one of the heads is secured in place the vegetables or fruits to be packed are placed within the barrel and around the tube after which said head is secured in position. The barrel can then be transported without danger of the parts becoming disconnected.

It will be seen that the device is very simple, durable, and efficient, can be readily manipulated, and quickly set up or collapsed and inasmuch as it occupies a very small space when collapsed it will be found especially advantageous for use by shippers of large quantities of fruits and vegetables.

What is claimed is:

A knockdown receptacle comprising a body consisting of interlocking detachably connected arcuate perforated sections, heads surrounded by, and engaging the ends of the sections, said heads having openings there-

in, a concentric perforated tube extending
through the centers of the heads, and means
extending transversely through the end por-
tions of the tubes and lapping the heads for
5 preventing displacement of the tubes and
the heads.

In testimony that I claim the foregoing

as my own, I have hereto affixed my signa-
ture in the presence of two witnesses.

ALBERT JACKSON THROWER.

Witnesses:

J. L. GAULT,

G. F. McCREADY.