

C. E. LINKIE.
OYSTER SHIPPING REFRIGERATOR.
APPLICATION FILED JUNE 25, 1910.

982,837.

Patented Jan. 31, 1911.

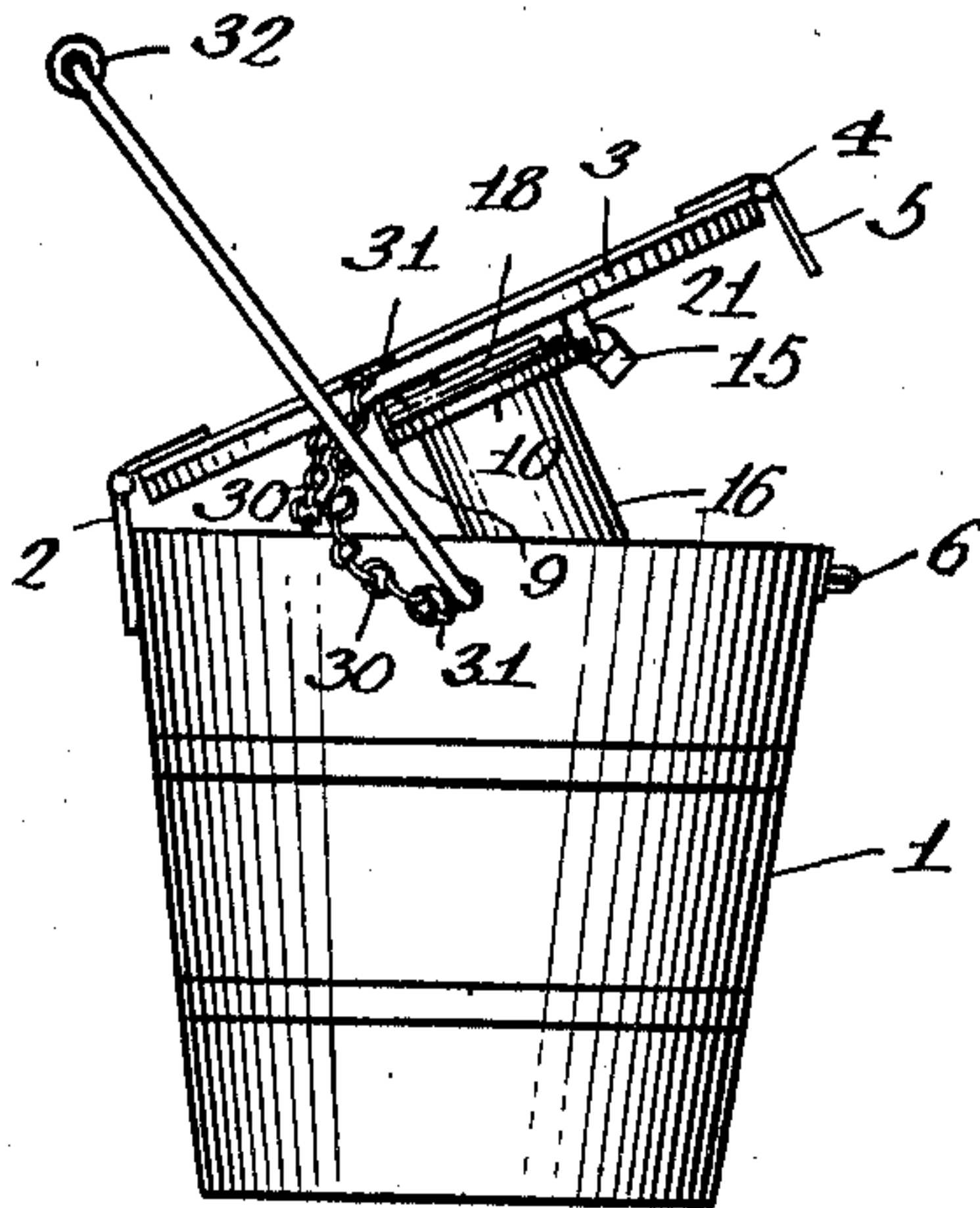


Fig 1

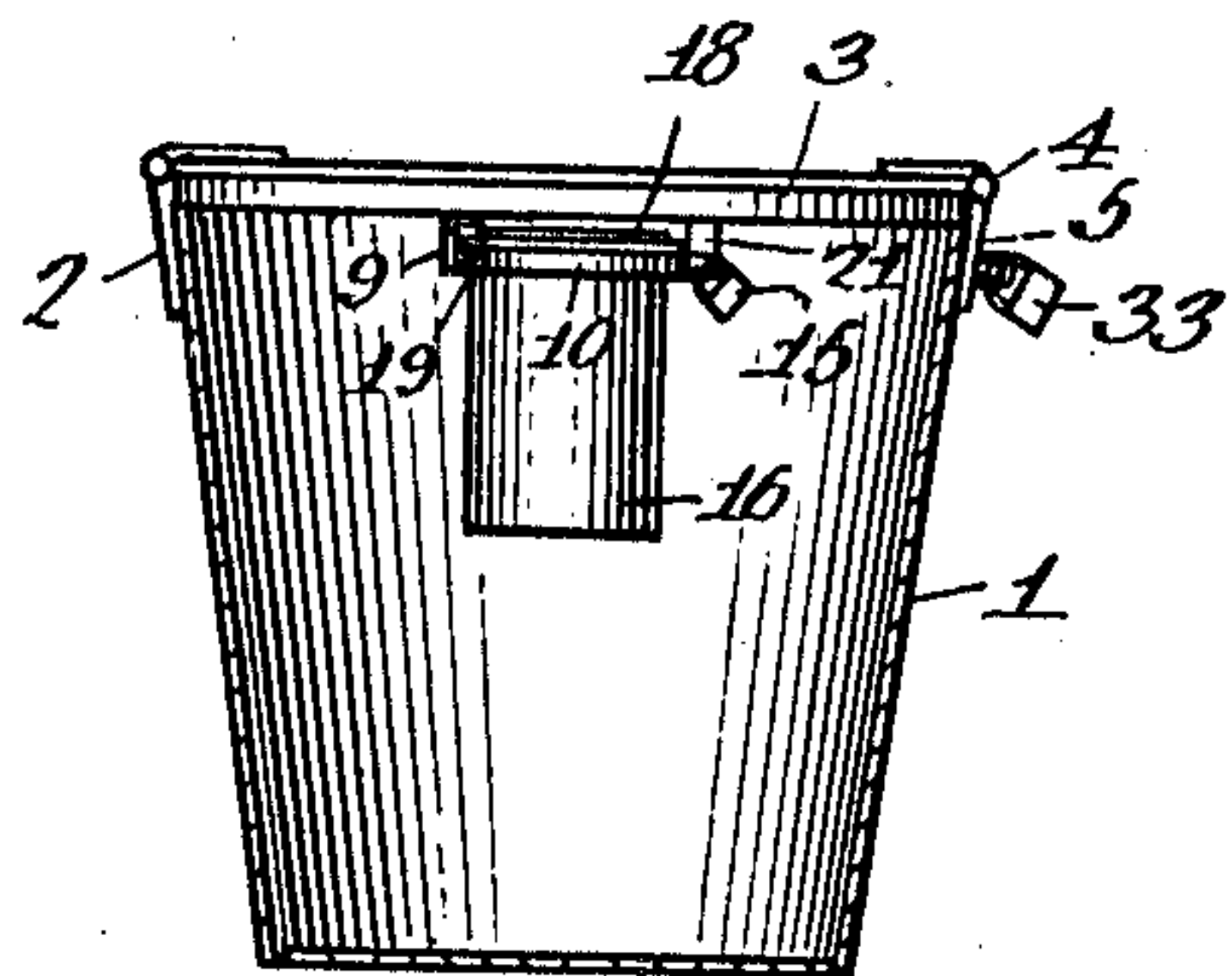


Fig 2

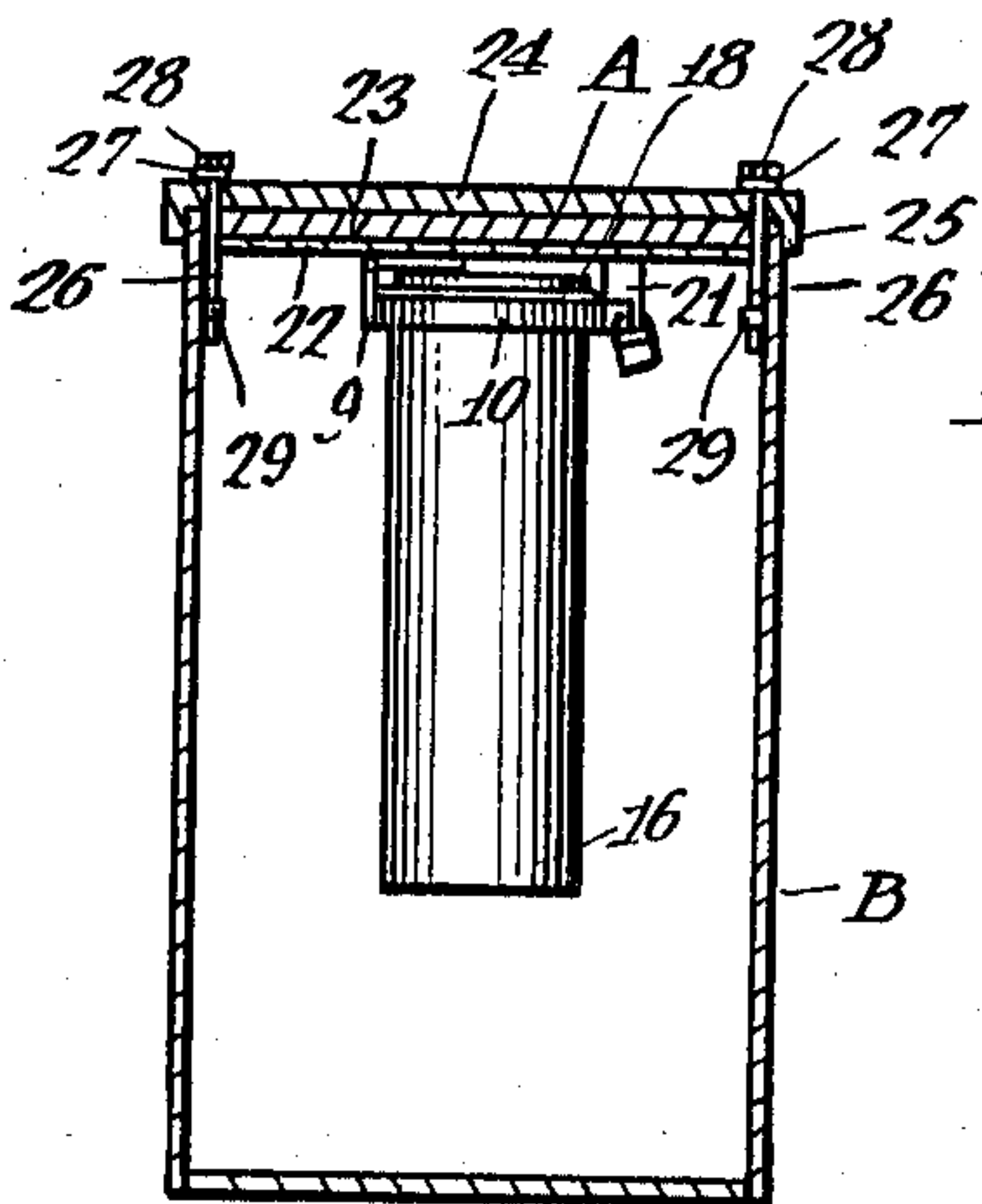


Fig 3

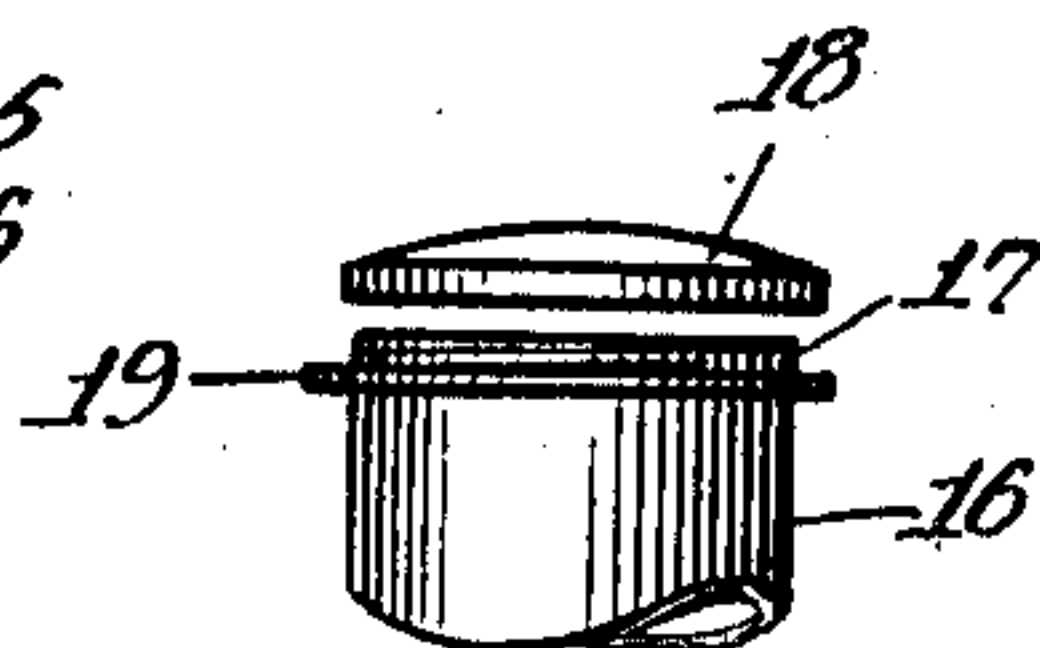


Fig 4

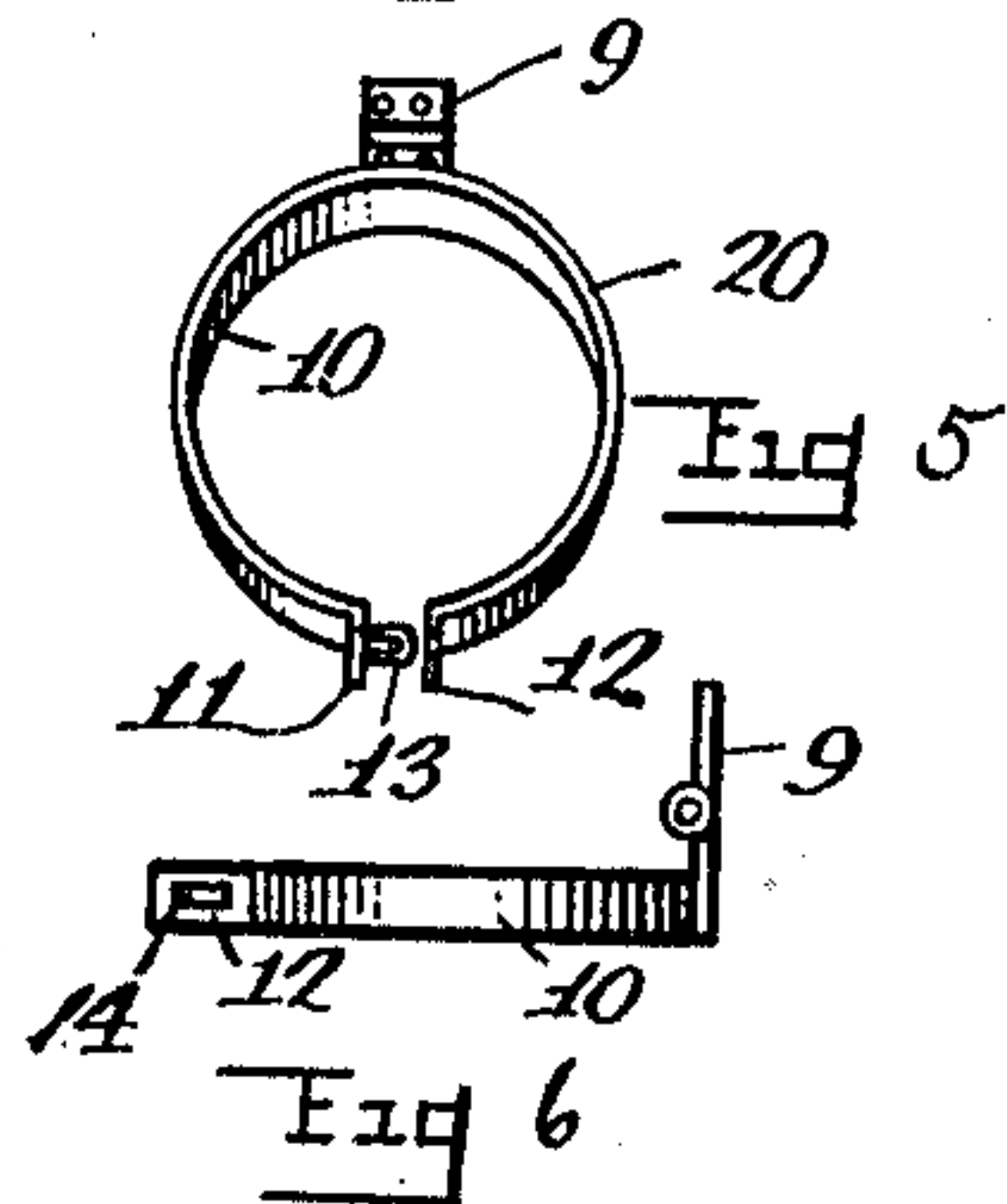


Fig 5

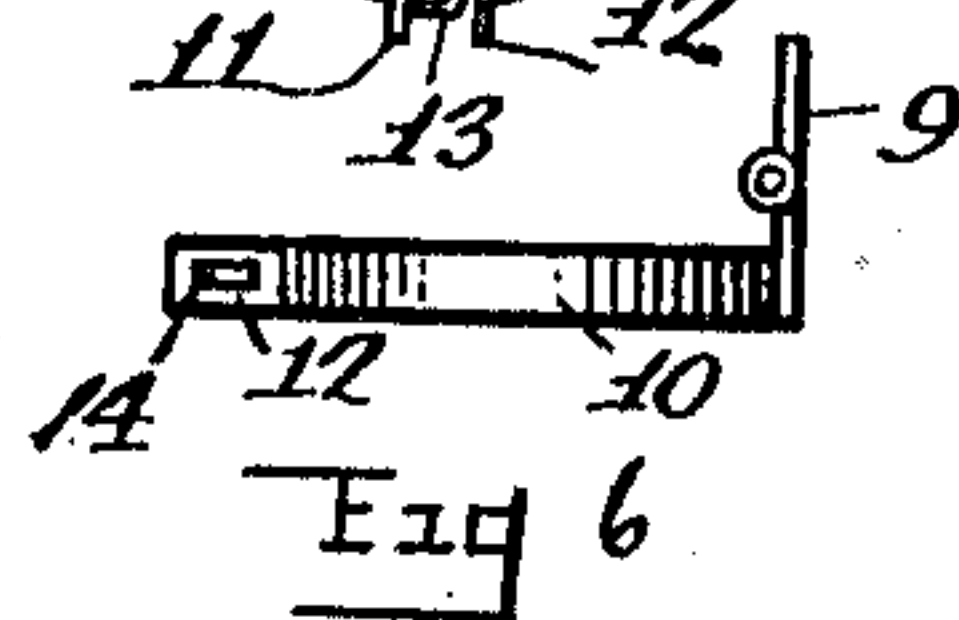


Fig 6

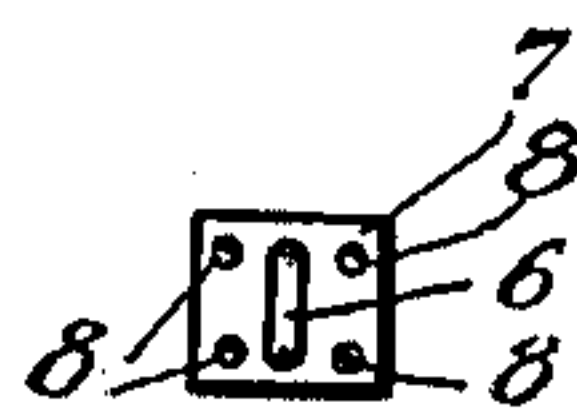


Fig 7



Fig 8

WITNESSES:

T. L. Wilder
E. G. DeGiorgi

INVENTOR
CHARLES E. LINKIE

BY *Risley & Love*
ATTORNEYS

UNITED STATES PATENT OFFICE.

CHARLES E. LINKIE, OF UTICA, NEW YORK, ASSIGNOR OF ONE-HALF TO WILLIS H. JONES, OF UTICA, NEW YORK.

OYSTER-SHIPPING REFRIGERATOR.

982,837.

Specification of Letters Patent.

Patented Jan. 31, 1911.

Application filed June 25, 1910. Serial No. 568,796.

To all whom it may concern:

Be it known that I, CHARLES E. LINKIE, citizen of the United States, residing at Utica, in the county of Oneida and State of New York, have invented certain new and useful Improvements in Oyster-Shipping Refrigerators, of which the following is a specification, reference being had therein to the accompanying drawing.

My invention relates to an oyster receptacle and I declare the following to be a full, clear, concise and exact description thereof, sufficient to enable any one skilled in the art to which it appertains to make and use the same reference being had to the accompanying drawings in which like reference characters refer to like parts throughout.

The object of the invention is to provide a refrigerator that will conform to the requirements of the law as well as to provide a proper and efficient mode for the shipment of oysters.

The device embodies an oyster receptacle into which is suspended from the cover an ice chamber adapted to be filled with ice to refrigerate the oysters contained within the receptacle.

Other objects and uses will appear from the drawings in which—

Figure 1 is a side elevation of the refrigerator showing the cover or lid partially opened; Fig. 2 is a central vertical section of Fig. 1; Fig. 3 is a central vertical section of an oyster barrel to which certain parts shown in Figs. 1 and 2 have been applied; Fig. 4 is a fragmentary view of the ice can or chamber, showing the top or cover removed; Figs. 5 and 6 are respectively a perspective and side elevation of the metallic strap or collar employed to suspend the ice can from the cover of the oyster receptacle, shown in Figs. 1, 2 and 3; Figs. 7 and 8 are details of parts employed on the device.

Referring more particularly to the drawings I represent the oyster pail or receptacle by 1 to which is hingedly mounted by member 2 a cover 3 provided with latch hinge 4 adapted to have its freely swinging member 5 slotted to fit over staple 6 integral with metallic base 7 secured to pail 1 by screws 8. To cover 3 is hingedly mounted by member 9 a metallic strap or collar 10 having its free ends 11 and 12 parallelly disposed. End 11 is provided with a staple 13 rigidly secured thereto and adapted to fit into a cor-

responding slot 14 in end 12 of collar 10, and held therein by an ordinary lock such as 15. Ice chamber or can 16 has a concentrically disposed upwardly extending flange 17 adapted for the screw mounting thereon of cap or cover 18. Can 16 is also provided with a flange 19 projecting laterally therefrom and adapted to have its under surface engaged or seated upon the upper edge of strap 10 in order to hold said ice can pendent from cover 3. When the parts are assembled staple 13 of end 11 of collar 10 is inserted through a slotted bracket 21 pendent from cover 3 in order to hold collar 10 and supported ice chamber 16 in proper vertical position with reference to the oyster pail or receptacle.

In Fig. 3 I show the ice can or chamber 16, here shown enlarged to correspond with the mensuration of a barrel B, supported from the cover of said oyster barrel in the same manner as has been heretofore described. The cover A of the barrel, however, comprises three pieces 22, 23 and 24 properly held together by any suitable means. Piece 24 is provided with a peripheral flange 25 adapted to fit over the outer surface of the barrel to make same air tight. Cover A is held to the barrel by bolts 26—26 provided with washers 27—27 and nuts 28—28 and held to the sides of the barrel by staples 29—29. Cover A has holes corresponding to the disposition of bolts 26—26 so that when the cover A is placed upon the barrel the washers 27 and nuts 28 may be employed to secure said cover in position.

Collar or strap 10 possesses the quality of resiliency to adapt it to readily inclose within itself ice can 16 which may vary somewhat in circumference.

In order to prevent the cover 3 from falling over backward and breaking the hinge 2 because of the load of the ice can and its adjustments I employ chains 30—30 disposed diametrically opposite each other on either side of the pail 1 and secured to the upper surface of the cover 3 and the outer surface of pail 1 by staples 31.

At 32 I show a handle adapted for the convenient portability of the pail, and at 33 a lock to secure the cover 3 upon the pail 1.

Having thus described my invention what I claim as new and desire to secure by Letters Patent is:

1. In an oyster shipping refrigerator, the

combination of a pail having a cover hingedly mounted thereon, a metallic spring collar hingedly connected to said cover, a can of smaller diameter than said first mentioned pail having a flange adjacent its top portion whereby it may be suspended within said first mentioned pail by said collar, and a chain secured to the cover and to the outside of the pail whereby said cover may be prevented from falling over backward, substantially as described.

2. In an oyster shipping refrigerator, the combination of a pail, a cover hingedly mounted thereon, a spring metallic collar hingedly connected to said cover, an ice can having a flange adjacent its top whereby it may be suspended within said pail, and said collar having parallel portions adapted to be held together by a lock engaging a bracket whereby said ice can may be rigidly held to said cover of said pail, substantially as described.

3. In a device of the character described, the combination of a pail, a cover pivotally mounted thereon, a collar pivotally connected to said cover, said collar having parallel portions adapted to engage with each other and to engage with a bracket suspended from said cover whereby an ice can may be suspended within said pail in concentric position, substantially as described.

4. In an oyster shipping refrigerator of the character described, the combination of a pail, a cover hingedly mounted thereon, a

metallic resilient collar hingedly connected to said cover, an ice can having a flange adapted to be engaged by said collar, and said collar having parallel portions one having a staple and the other a slot, said staple adapted to be inserted into said slot and into a slot in a bracket pendent from said cover whereby said collar may hold said ice can in concentric suspended position with reference to said pail, substantially as described.

5. In an oyster shipping refrigerator of the character described, the combination of a pail, a cover hingedly mounted thereon, a metallic resilient collar hingedly connected to said cover, and an ice can having a screw mounted cover and a flange adjacent its top whereby said ice can may be engaged by said collar, and said collar having parallel portions, the one supporting a staple adapted to be inserted into a slot in the other and into a slot in a bracket pendent from said cover whereby said collar and said can may be held in concentric suspended position within said pail, a lock engaging a staple and a chain secured to the outside of said cover and to the outside of said pail whereby said cover may be prevented from falling over backward.

In testimony whereof I have hereunto affixed my signature in the presence of two witnesses.

CHARLES E. LINKIE.

Witnesses:

H. M. CLARK,
T. L. WILDER.