

No. 832,503.

PATENTED OCT. 2, 1906.

J. RENNER.

DEVICE FOR USE IN TRANSFERRING ICE CREAM CANS.

APPLICATION FILED FEB. 24, 1906.

Fig. 1.

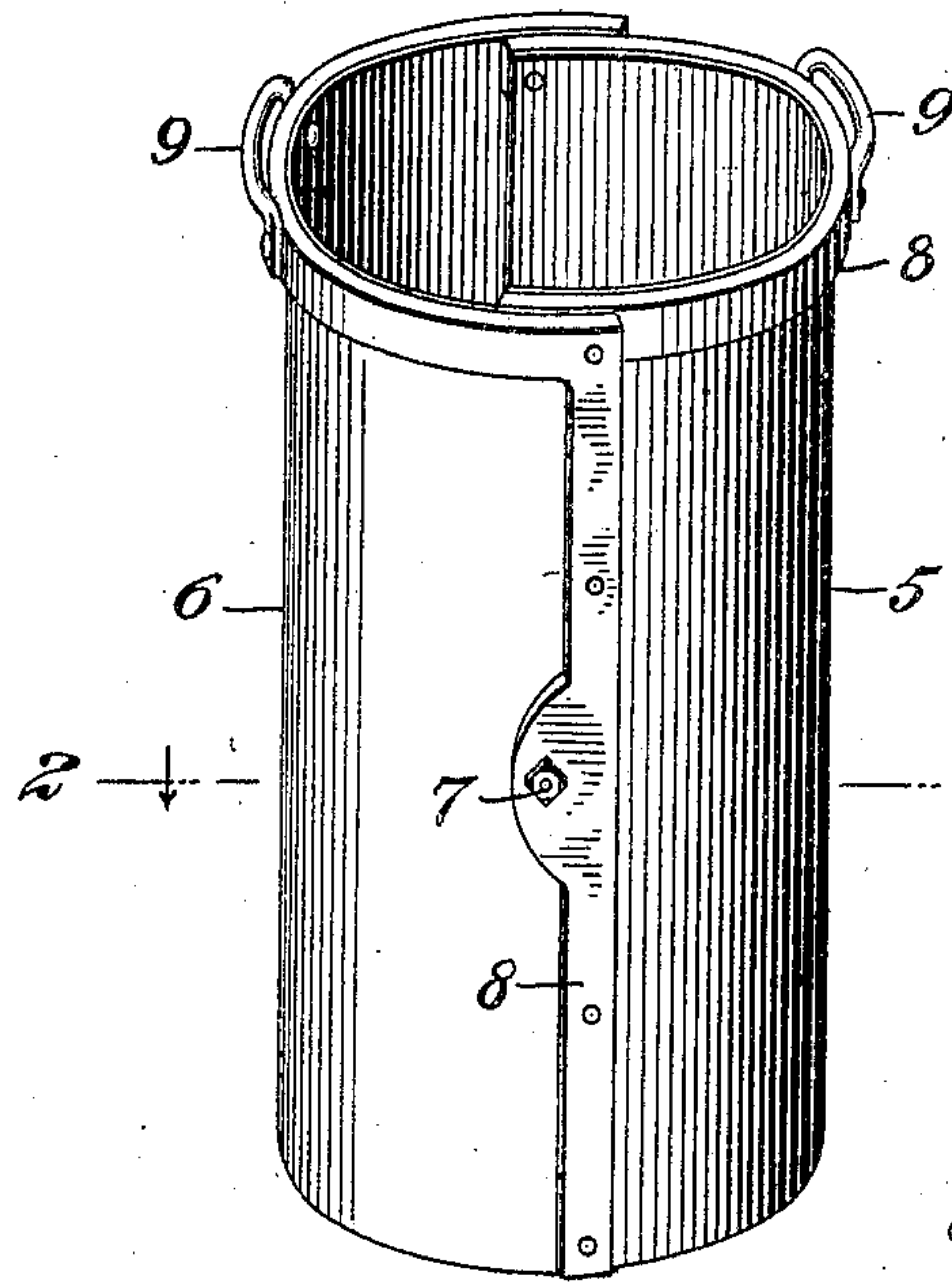


Fig. 2.

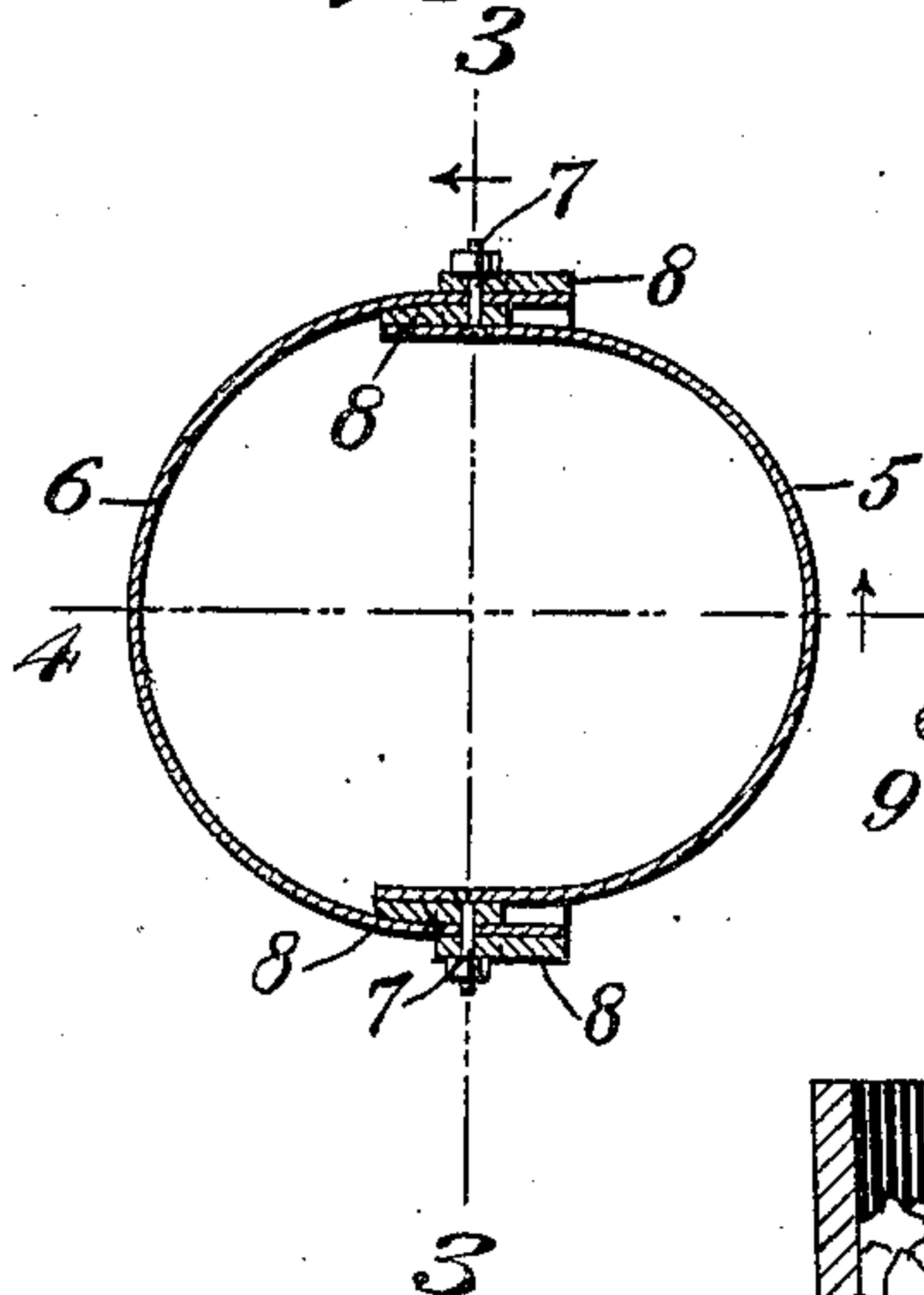


Fig. 3.

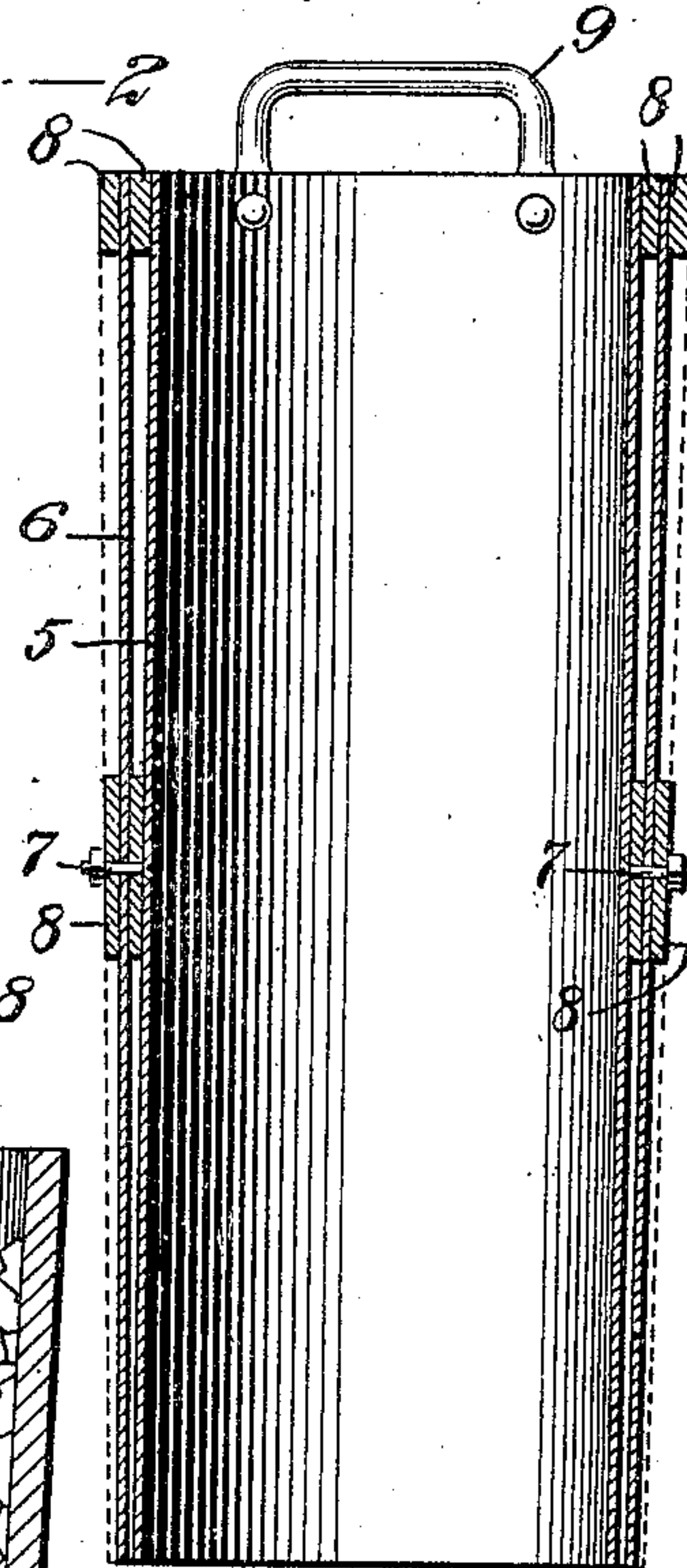
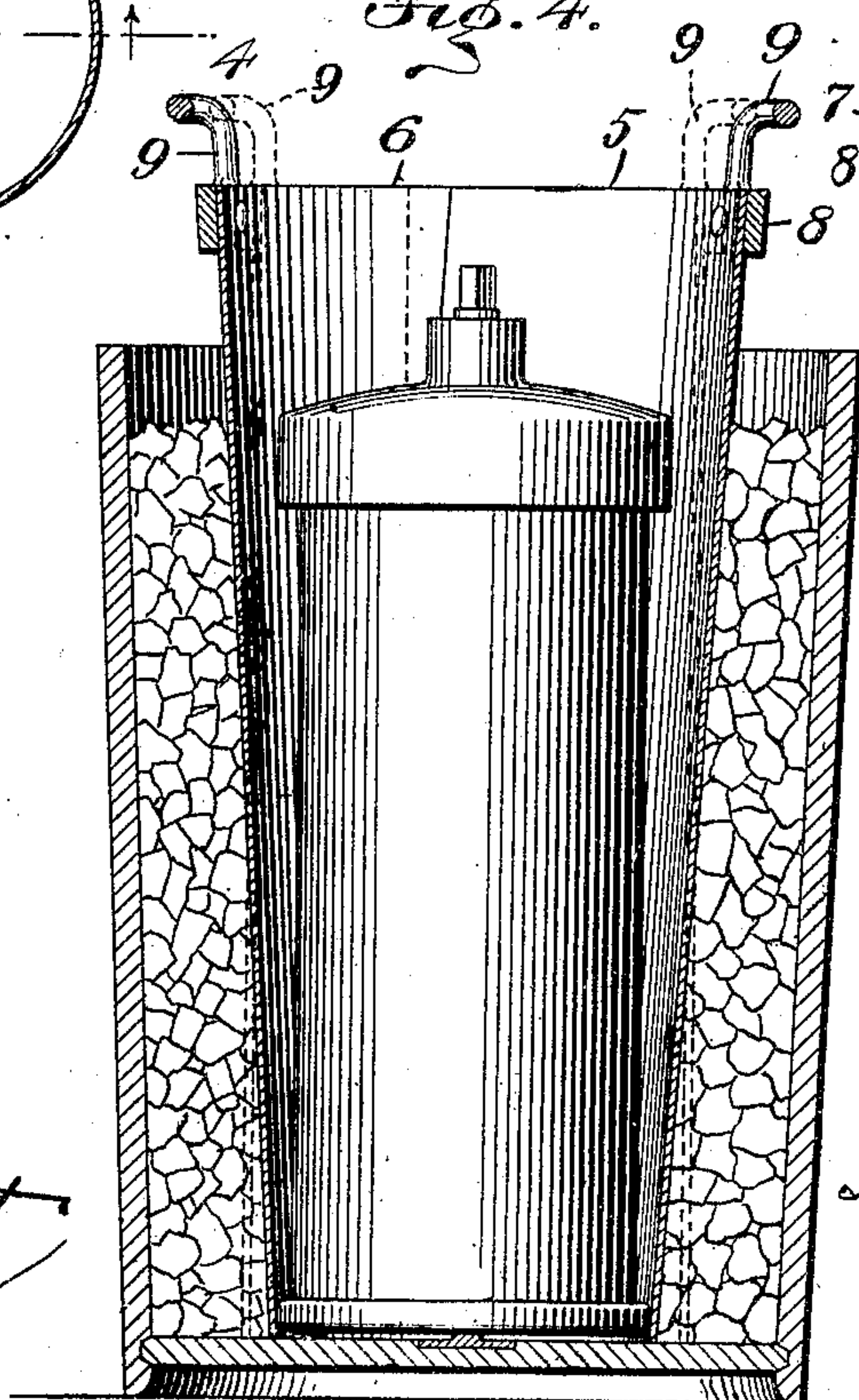


Fig. 4.



WITNESSES:

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DEVICE FOR USE IN TRANSFERRING ICE-CREAM CANS.

No. 832,503.

Specification of Letters Patent.

Patented Oct. 2, 1906.

Application filed February 24, 1906. Serial No. 302,818.

To all whom it may concern:

Be it known that I, JACOB RENNER, a citizen of the United States, and a resident of Rockwell City, in the county of Calhoun and State of Iowa, have invented a new and Improved Device for Use in Transferring Ice-Cream Cans, of which the following is a full, clear, and exact description.

This invention relates to improvements in devices for use in transferring ice-cream cans from a freezing-tub to a cabinet or from one tub to another, the object being to provide a device of this character that will be simple in construction, inexpensive, and by the use of which a considerable saving of ice will result, because in the operation of the device the ice surrounding a can will not be materially disturbed.

I will describe a device for use in transferring ice-cream cans and then point out the novel features in the appended claims.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar characters of reference indicate corresponding parts in all the figures.

Figure 1 is a perspective view of a device embodying my invention. Fig. 2 is a section on the line 2 2 of Fig. 1. Fig. 3 is a section on the line 3 3 of Fig. 2, and Fig. 4 is a section on the line 4 4 of Fig. 2.

The device comprises two semicylindrical sections 5 6, pivotally connected together at the opposite sides, as indicated at 7. These sections 5 and 6 are made of any suitable metal—such, for instance, as galvanized iron—and the side edges and top are reinforced by metal bands 8, through the side portions of which the pivots 7 pass. The two sections are provided at the top with handles 9.

In the operation when it is desired to remove a can the device is to be placed over the top of the can and then pushed downward. This downward movement will separate the ice from the can, and when reaching nearly its lowermost position the handles are

to be pressed toward each other, so that the bottom of the device will pass over the double-seam bottom of the ice-cream can. The can may now be readily lifted out and another one put in its place.

By my invention it is obvious that a great saving of ice will result, because it is not necessary to remove the ice from the tub, as when the device embodying my invention is in place a new can may be arranged therein and the device removed, permitting the ice to fall against the can.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

1. A device for separating ice in a cream-freezer tub, from a can therein, consisting of two semicylindrical pivotally-connected sections adapted to pass downward over a can, to separate and hold the ice therefrom, whereby the can may be lifted from the tub or a can placed therein while the device remains in the tub.

2. A device for the purpose specified, comprising two substantially semicylindrical sections, metal strips secured along the edges and around the top of the sections, and pivoted connections between the sections at about the center between the upper and lower ends.

3. A device for the purpose specified, comprising two substantially semicylindrical sections consisting of metal pivotally connected together centrally of the upper and lower ends, metal strips secured to the side edges of the sections, and also extending around the top thereof, and handles attached to the top of the sections.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

JACOB RENNER.

Witnesses:

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H. I. WOOLSON.