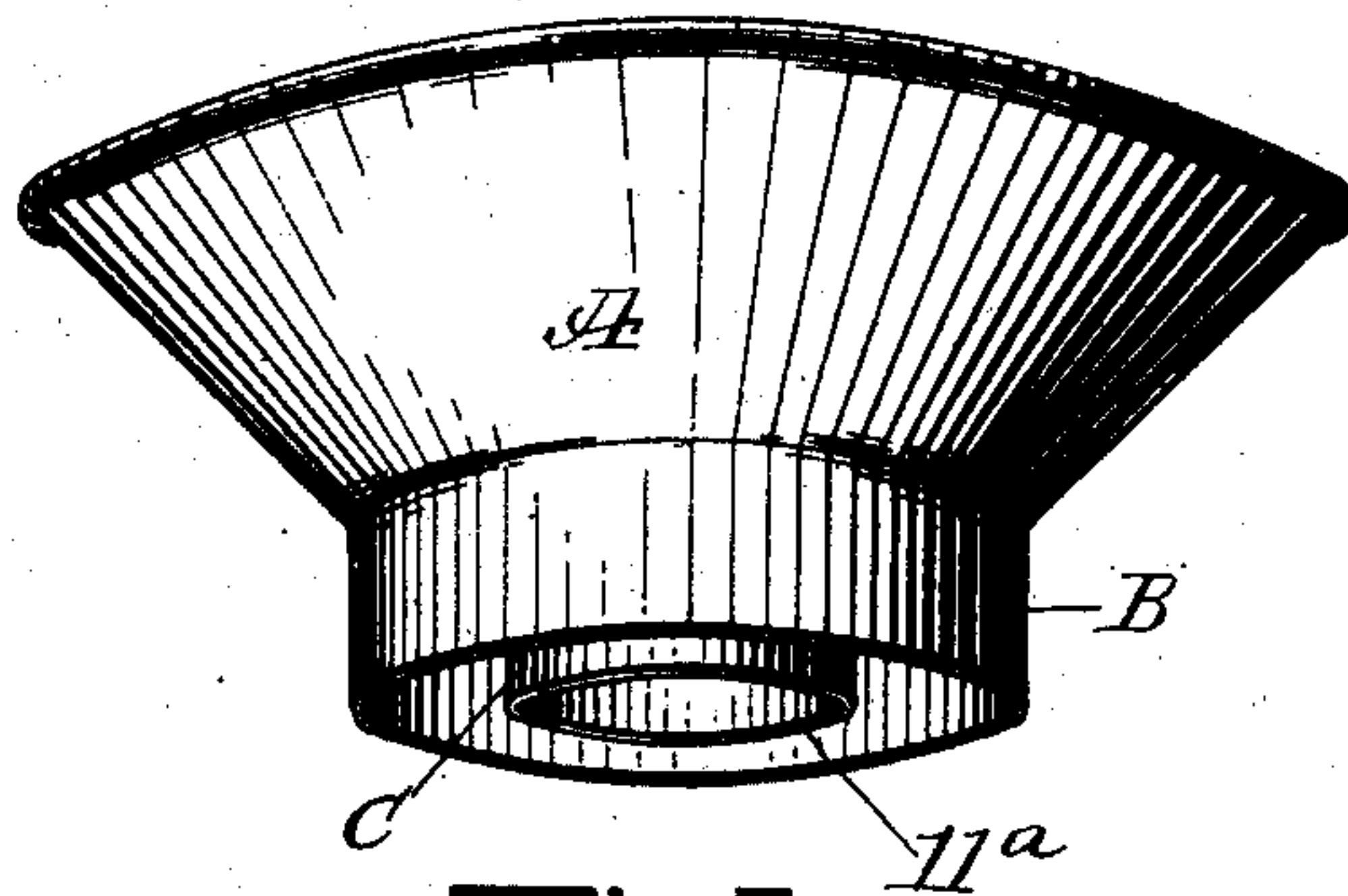
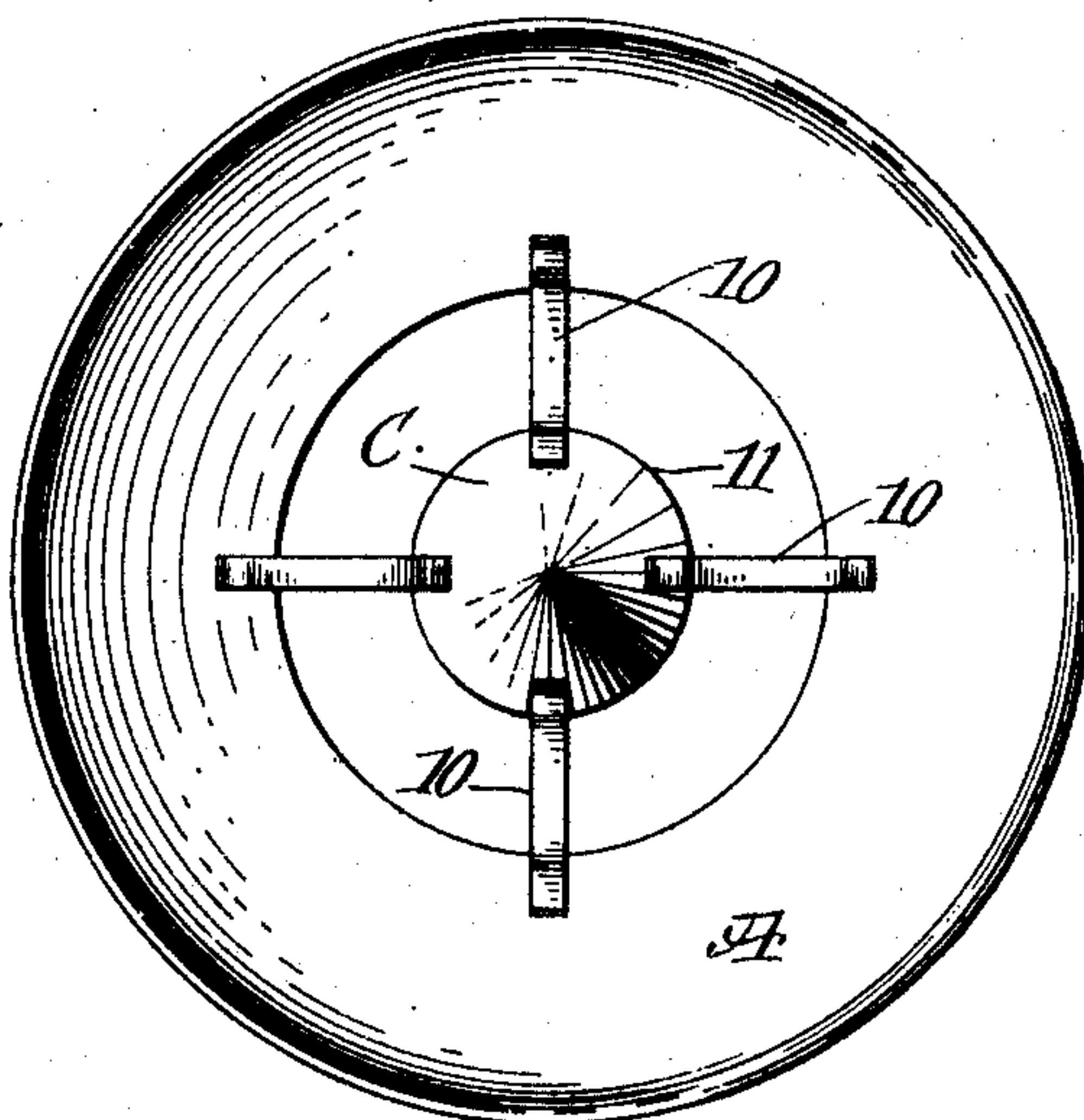


**906,889.**

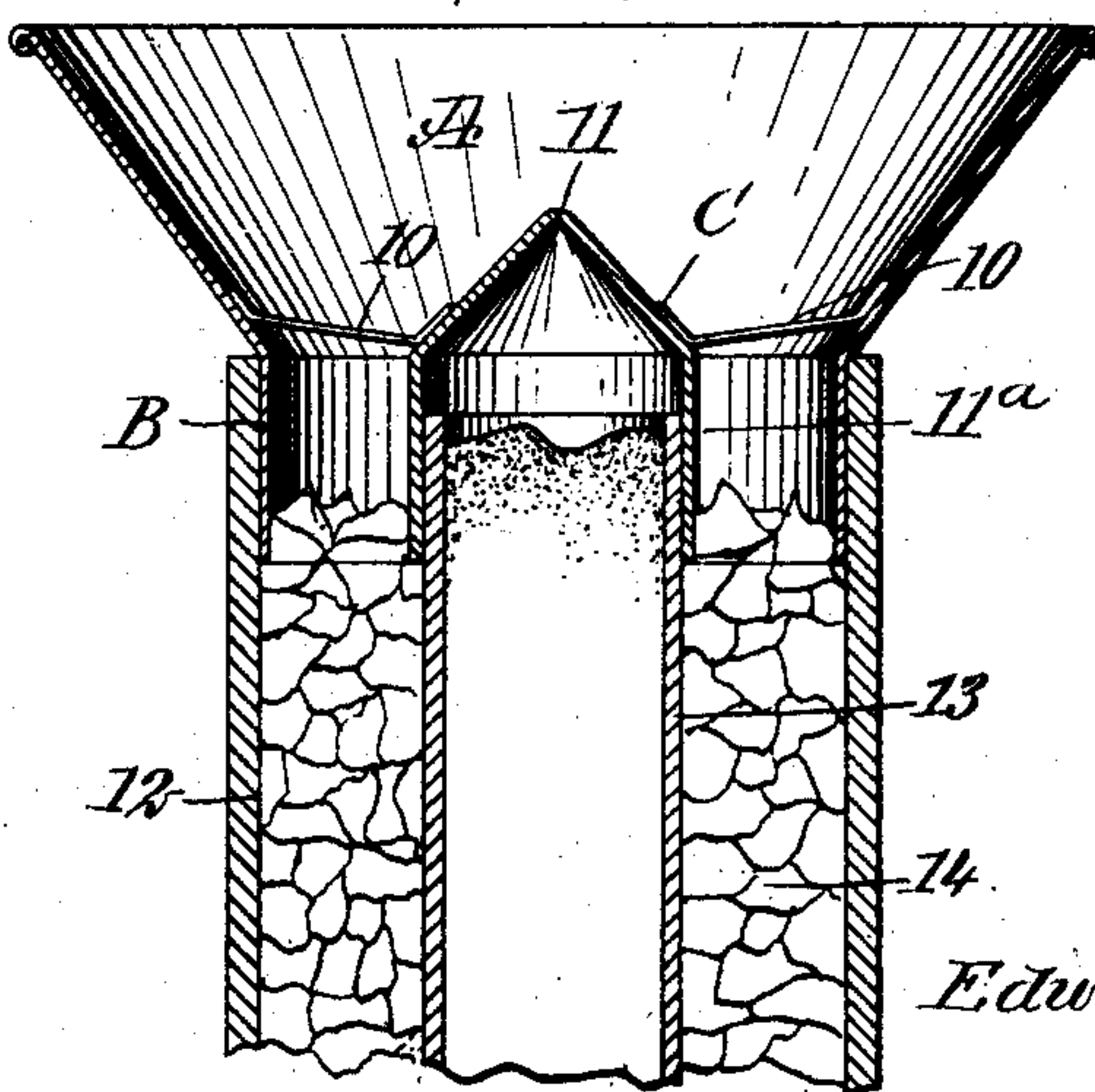
Fig. 1.



**Fig. 2.**



**Fig.3.**



F. G. Hagenberg.

Heckler

*Edward C. A. Johnson*

BY

Munroe Co.

THE NORRIS PETERS CO., WASHINGTON, D. C.



# UNITED STATES PATENT OFFICE.

EDWARD C. A. JOHNSON, OF VIRGINIA, MINNESOTA.

## ICE-CREAM PACKER.

No. 906,889.

Specification of Letters Patent.

Patented Dec. 15, 1908.

Application filed April 21, 1908. Serial No. 428,379.

*To all whom it may concern:*

Be it known that I, EDWARD C. A. JOHNSON, a citizen of the United States, and a resident of Virginia, in the county of St. Louis and State of Minnesota, have invented a new and Improved Ice-Cream Packer, of which the following is a full, clear, and exact description.

The purpose of my invention is to provide a simple and readily applied device for holding a receptacle for ice cream in proper position in a cabinet, bucket or tub during the process of packing the receptacle with ice and salt, and to so construct the device that the ice and salt received thereby will be accurately conducted to the space between the receptacle for the cream and the wall of the cabinet, without the slightest danger of any of the packing entering the cream receptacle.

A further purpose of the invention is to provide a device of the character described, that may be quickly applied and removed and which, when removed, will leave the ice cream receptacle in a central position relatively to the cabinet, and which will also provide for a closely fitting cover, since the top of the cabinet will be left unobstructed.

The invention consists in the novel construction and combination of the parts, as will be hereinafter described and pointed out in the 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 views.

Figure 1 is a perspective view of the device; Fig. 2 is a plan view thereof, and Fig. 3 is a vertical section through the device and a corresponding section through a portion of an ice cream receptacle and cabinet therefor to which the device is applied.

The device may be constructed of any desired material, metal being preferred, and is more or less funnel-shaped in general contour, comprising, as is shown in Figs. 1 and 3, an upper or flaring body section A and a lower ring-like throat section B, together with an interiorly located cap C. The cap C is constructed with an upper conical portion 11, located within the body section A of the device, and a lower cylindrical section 11<sup>a</sup>, that extends within the throat section B of the device, as is illustrated in Figs. 1 and 3.

In the application of the device, its throat

section B is fitted into the open end or mouth of a cabinet, tub or bucket 12, or similar vessel in which a receptacle 13 is centrally located and adapted to contain ice cream or other substance to be frozen.

When the device is placed in position relatively to the vessel 12, the cylindrical section 11<sup>a</sup> of the cap C receives the upper end portion of the receptacle 13, as is shown in Fig. 3, holding said receptacle in position, and the cap C is held stationary by means of braces 10 or their equivalents, attached to it and the body section A.

In operation, the mixed ice and salt 14 is poured into the body portion A of the device and is conducted by the throat section B into the space intervening the receptacle 13 and the inner wall of the cabinet or vessel 12, and may then be conveniently packed. The cap C prevents any of the packing from entering the cream receptacle 13, and the conical shape of the upper portion of the cap serves to direct the packing received by the device.

The device is simple and economic and well adapted for the purpose intended, and can be quickly and conveniently applied and as readily removed; and when removed the top portion of the vessel 12 is left unobstructed, enabling a cover to be tightly fitted thereto.

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

1. A device for packing receptacles for ice cream and other material to be frozen, consisting of a substantially funnel-shaped body structure, and a cap held suspended therein.

2. As an improved article of manufacture, an ice cream packer, consisting of a substantially funnel-shaped body, and a cap held in suspension therein, said cap being provided with a conical upper portion.

3. As an improved article of manufacture, an ice cream packer, comprising a flaring body section, a ring-like throat connected therewith, a cap located within the body and throat sections, having a conical upper and cylindrical lower section, and connections between the cap and the body sections.

4. The combination with a vessel, and a receptacle contained therein, adapted to receive material to be cooled, of a packing attachment for said vessel, consisting of a

substantially funnel-shaped body structure,  
the throat section whereof enters said vessel,  
and a cap held in suspension in said body  
structure, which cap is adapted to fit over  
5 said receptacle and is provided with a taper-  
ing upper portion.

In testimony whereof I have signed my

name to this specification in the presence of  
two subscribing witnesses.

EDWARD C. A. JOHNSON.

Witnesses:

THEODORE M. WALL,  
GEO. F. SHEA.