

(No Model.)

2 Sheets—Sheet 1.

C. GRANT, JR. & D. LAWRENCE.
CASH AND PARCEL RECEPTACLE FOR CASH CARRIER SYSTEMS.
No. 296,831. Patented Apr. 15, 1884.

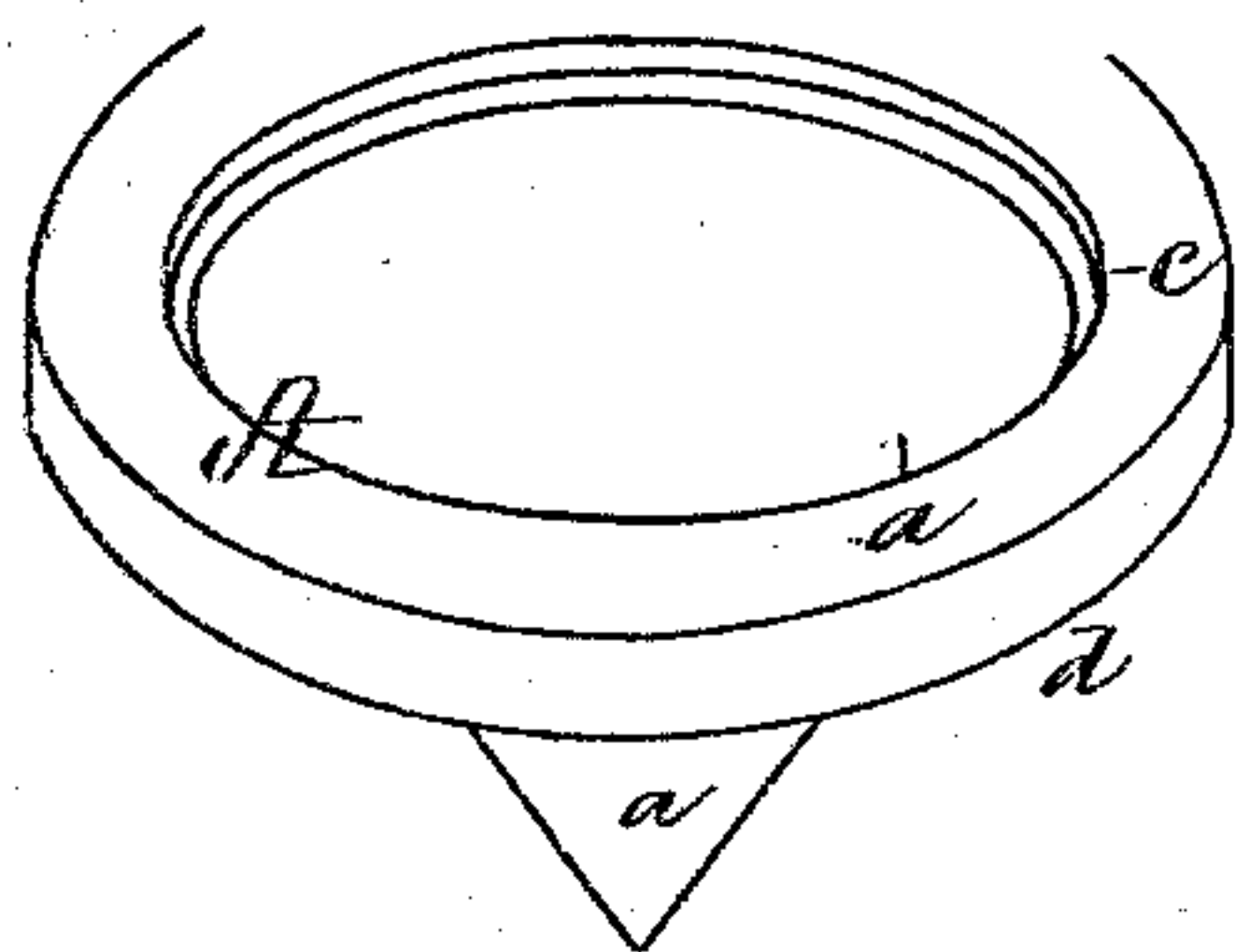


Fig. 1.

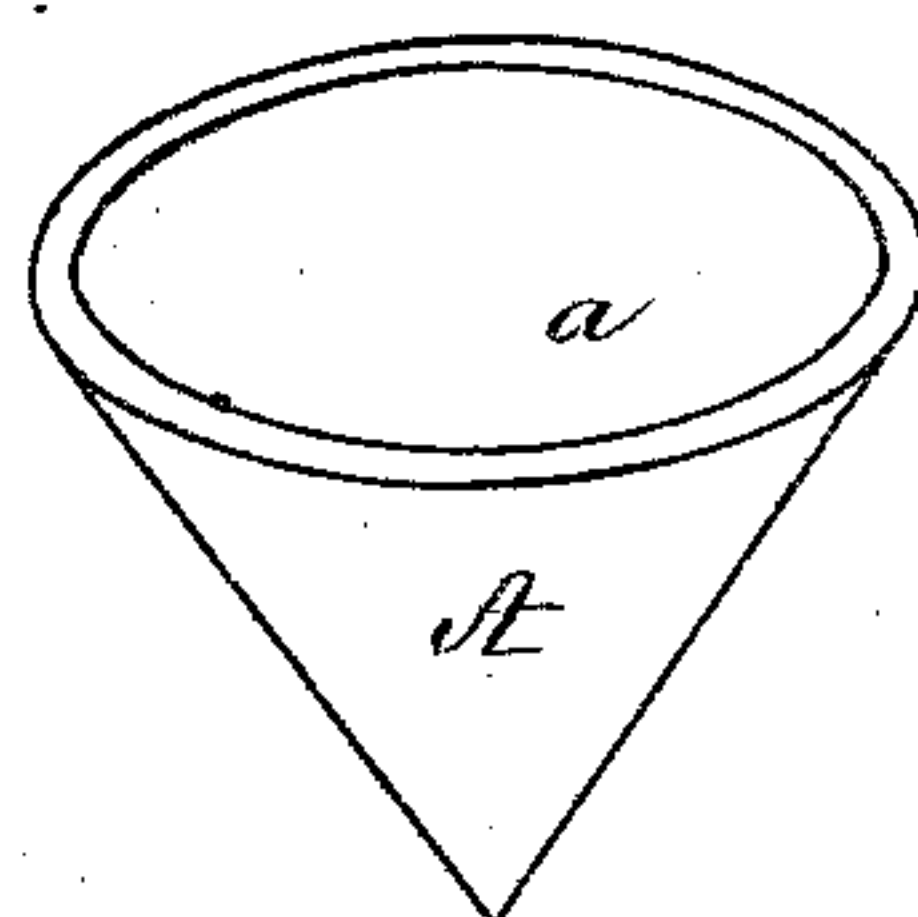


Fig. 2.

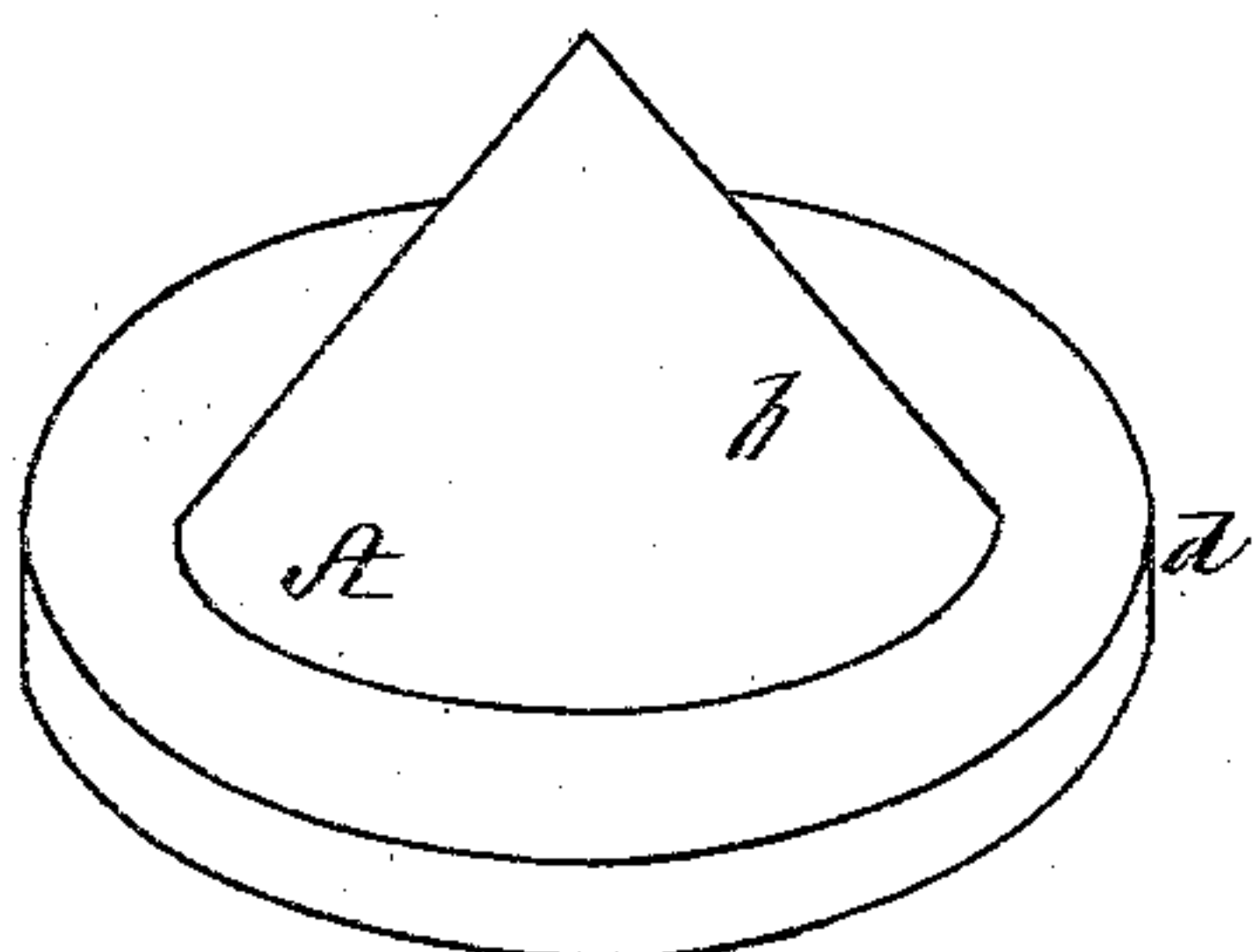


Fig. 3.

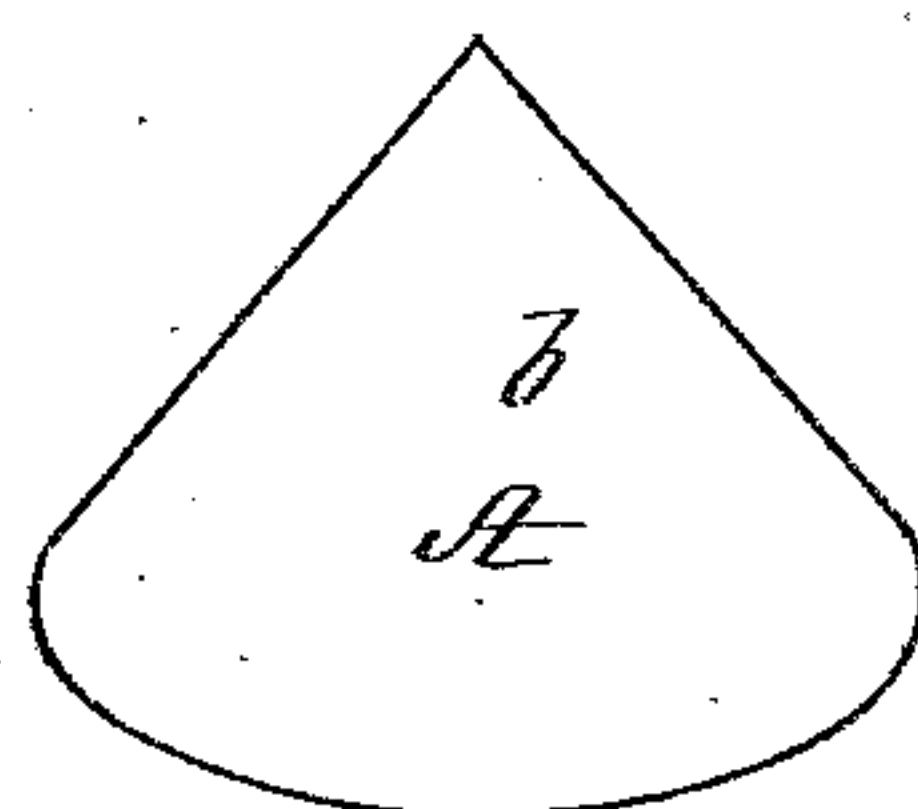


Fig. 6.

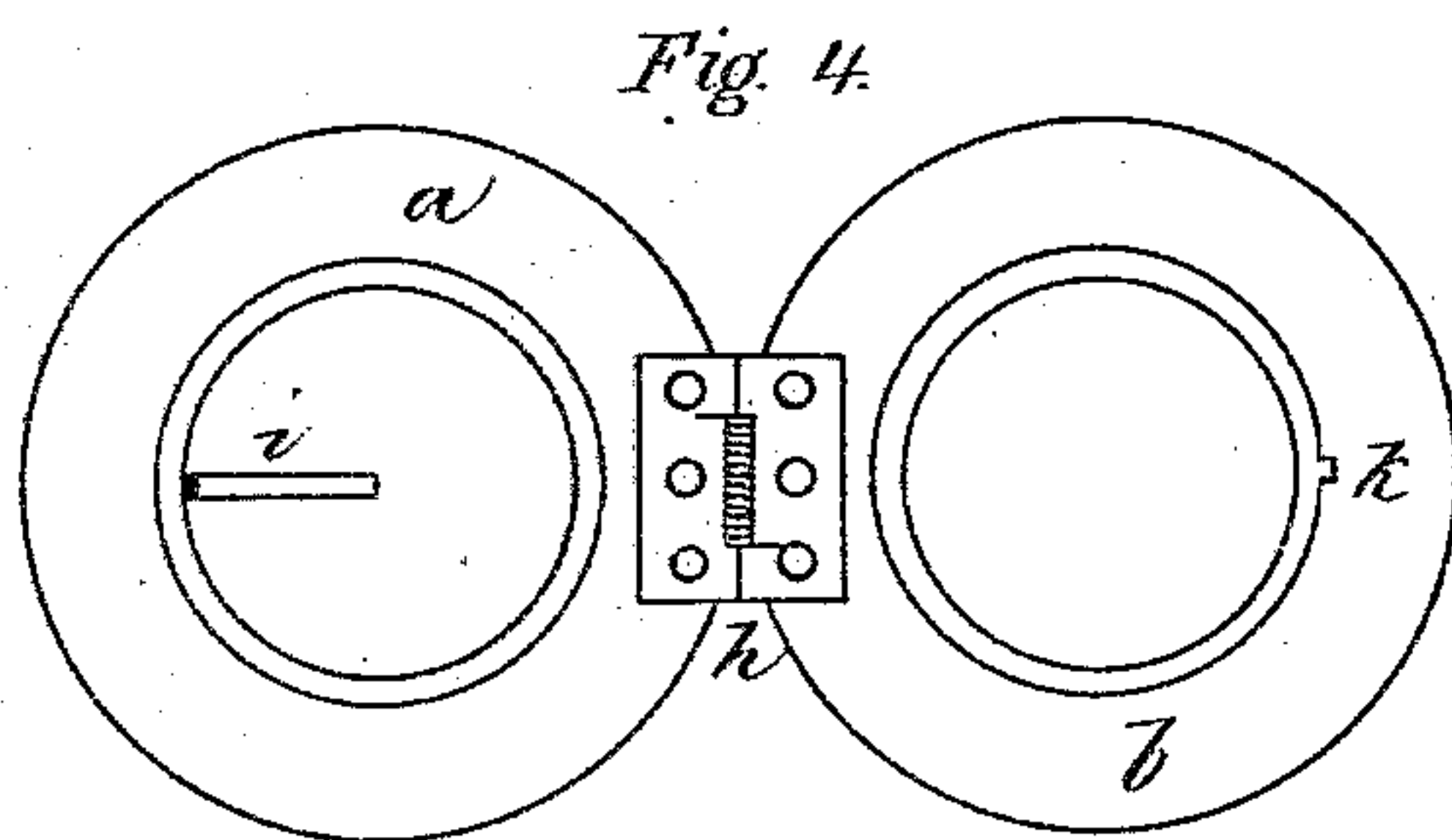
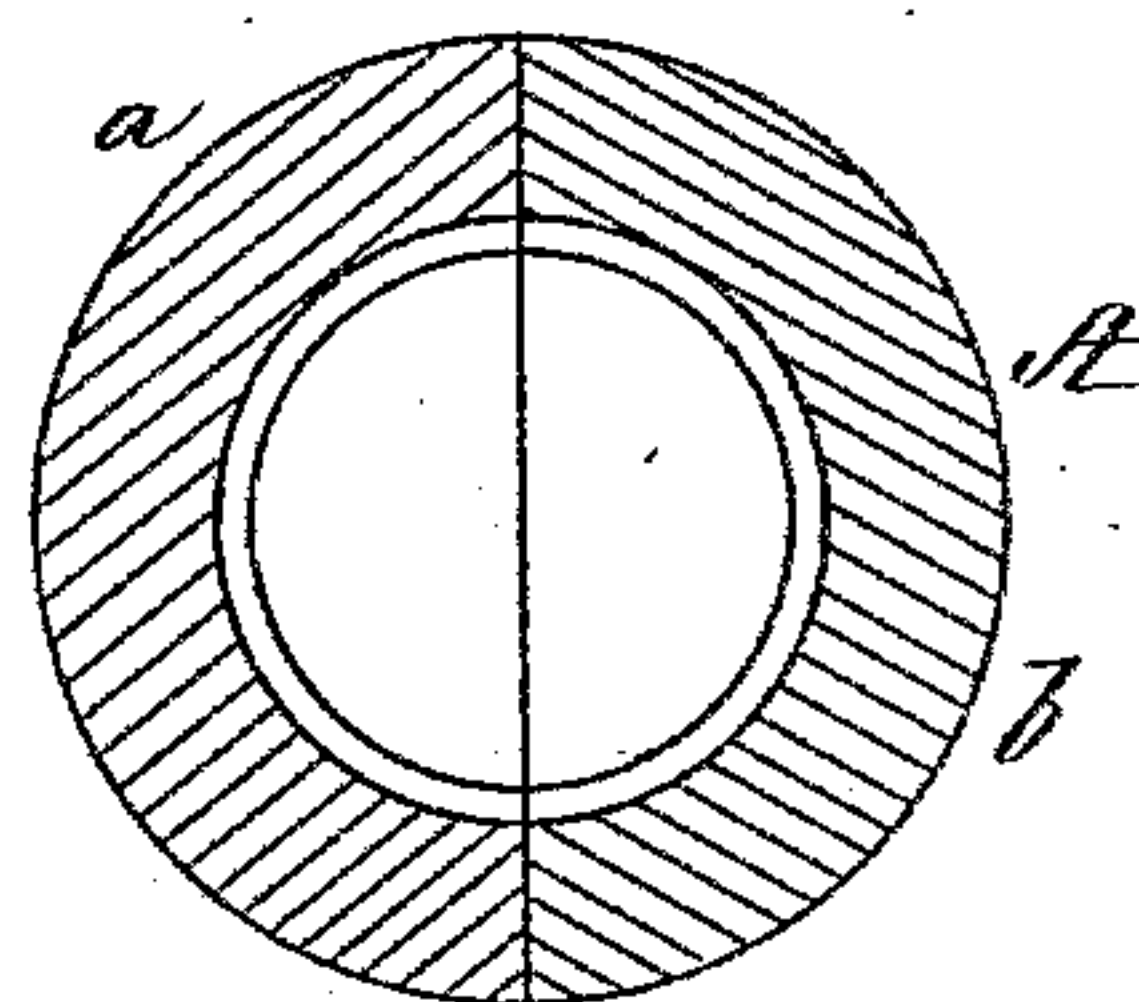
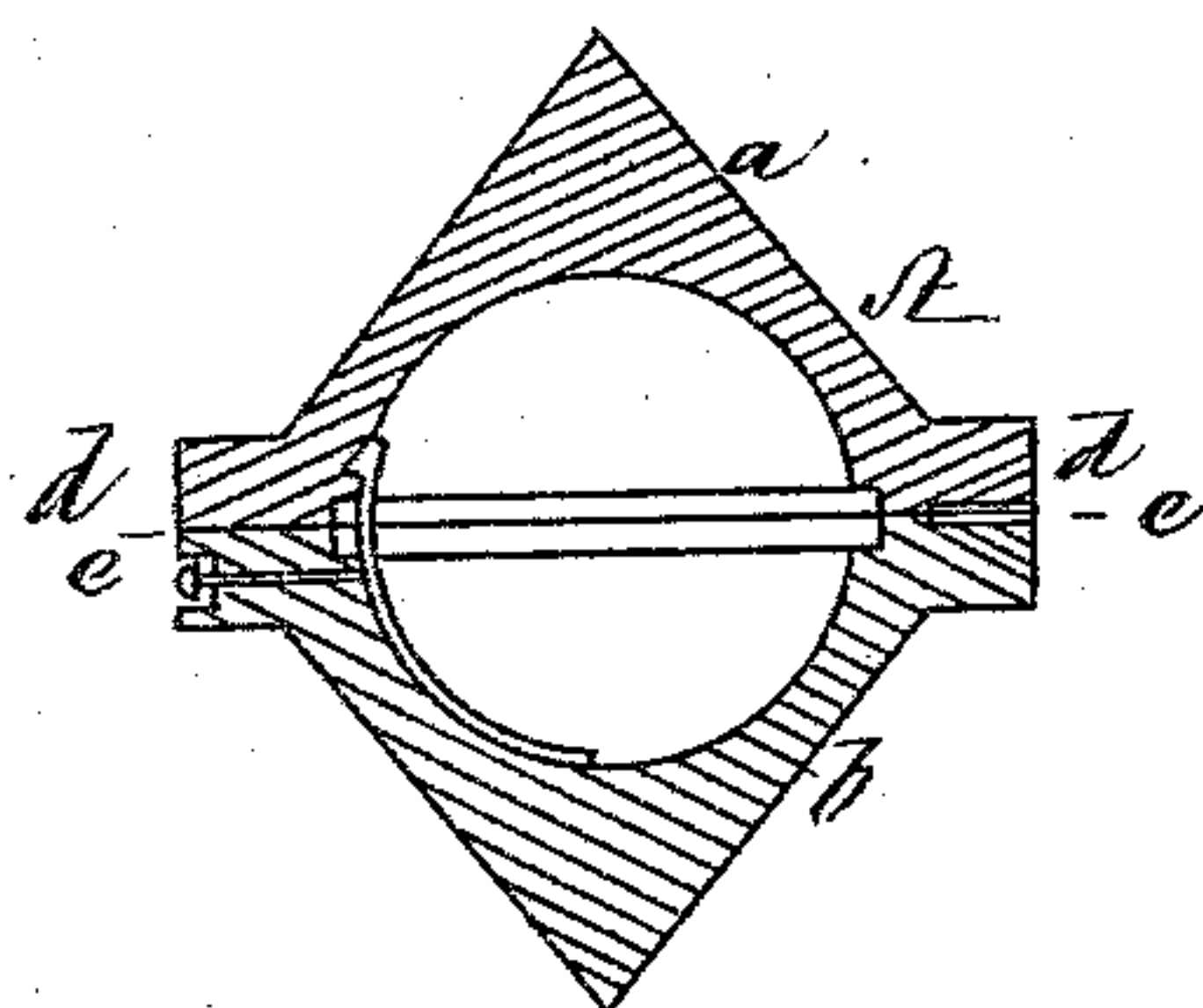


Fig. 4.

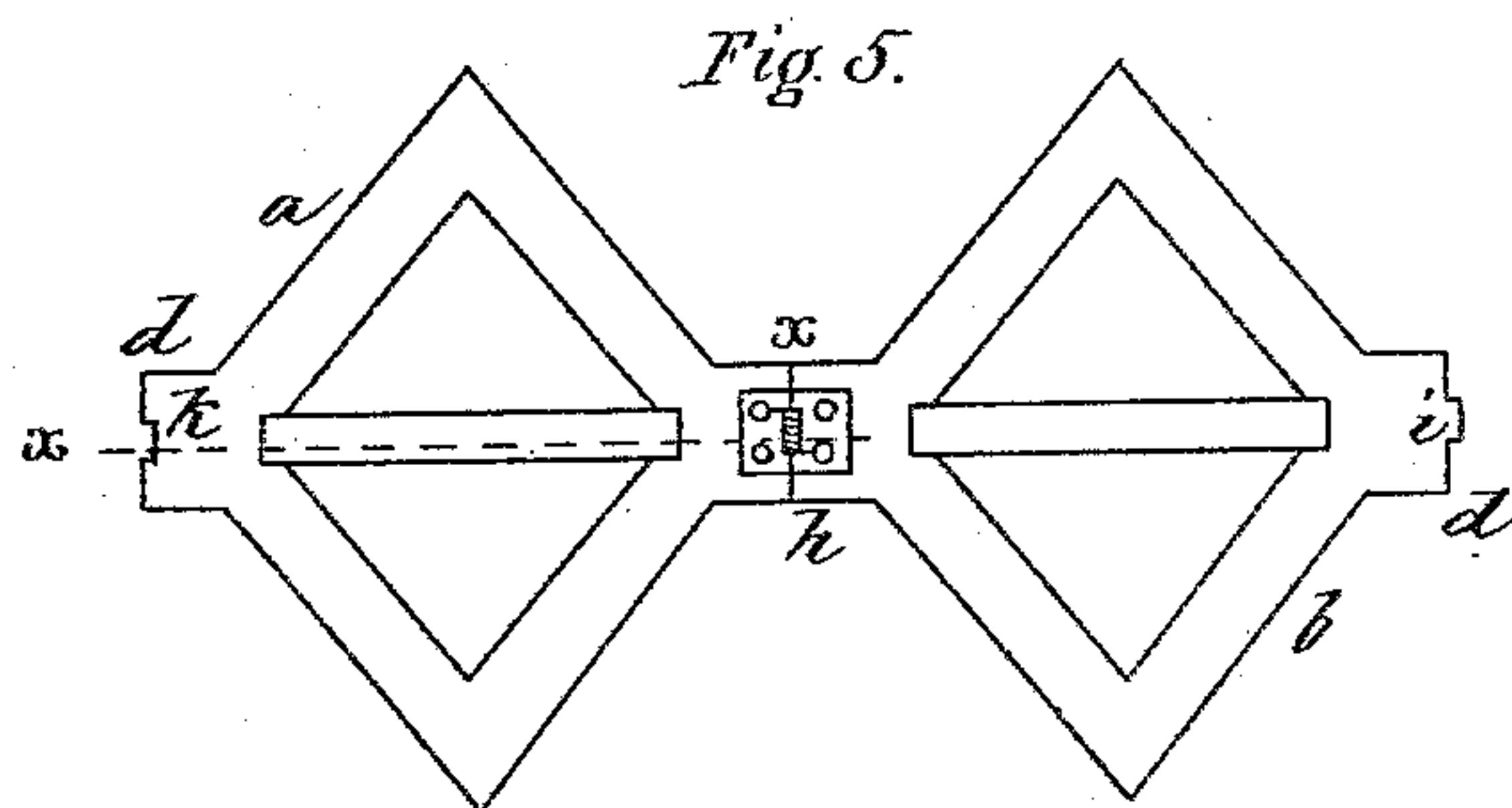


Fig. 5.

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(No Model.)

2 Sheets—Sheet 2.

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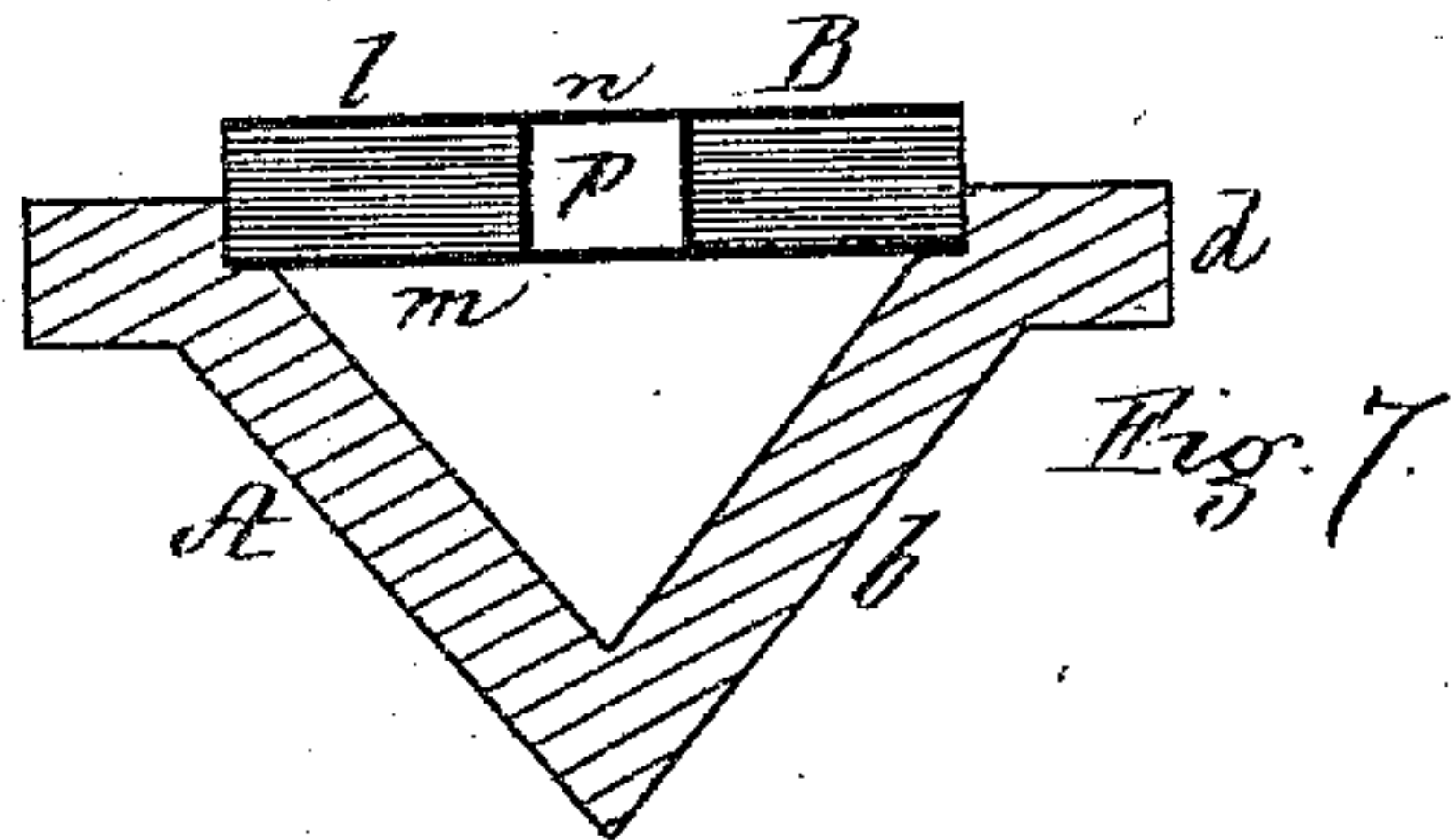


Fig. 7.

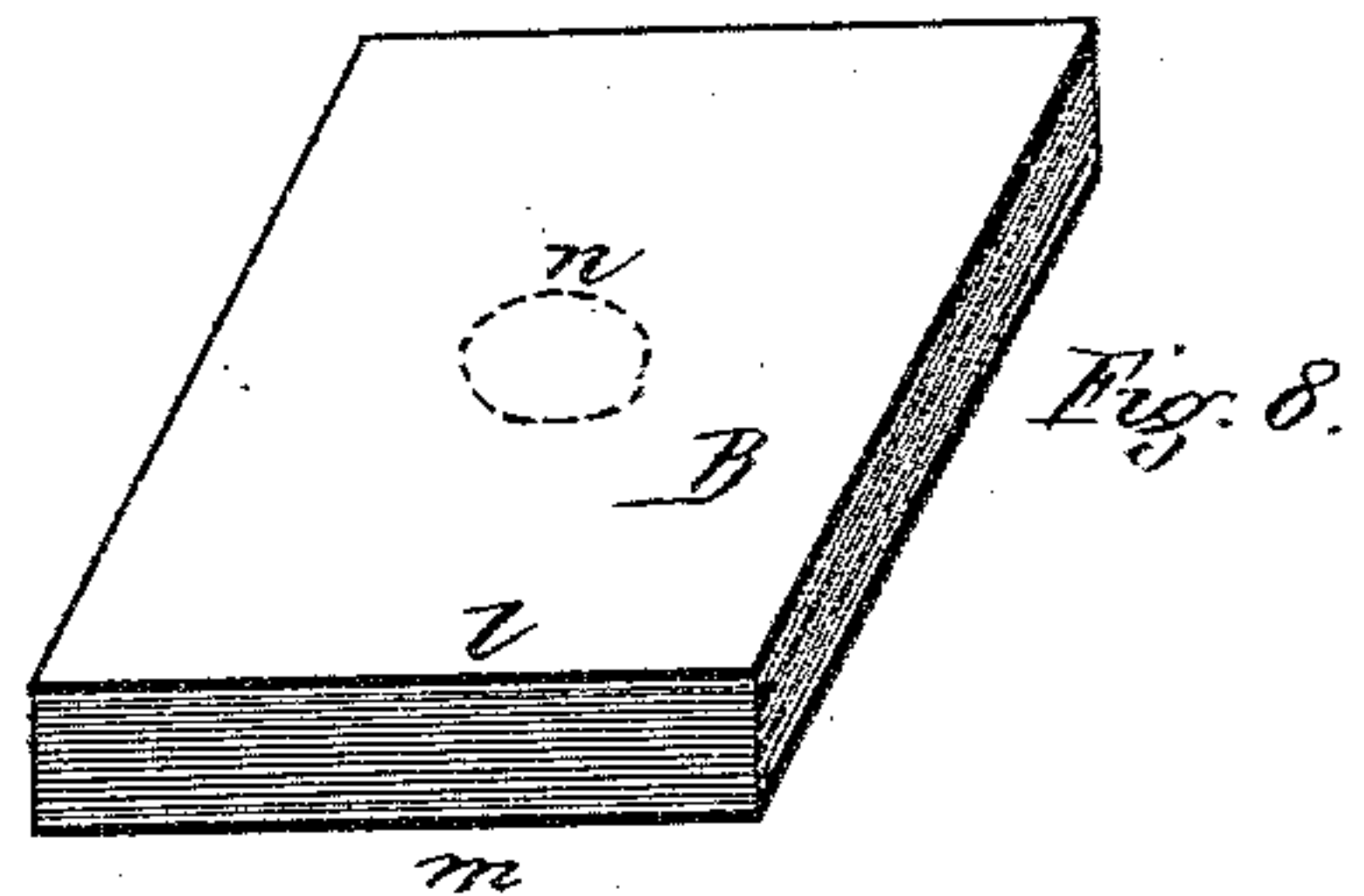


Fig. 8.

Fig. 9.

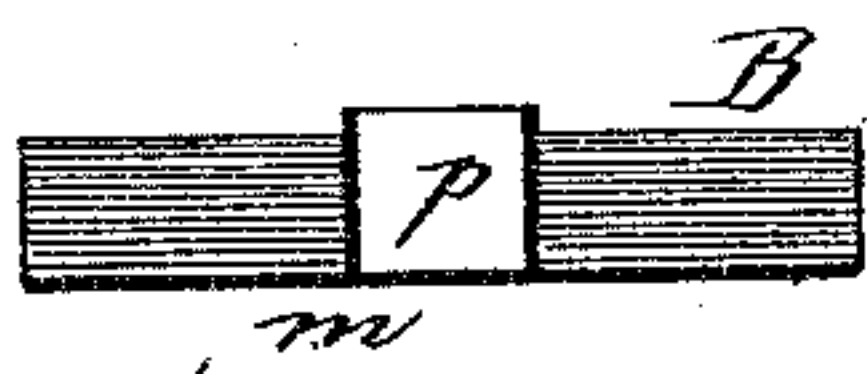


Fig. 10.

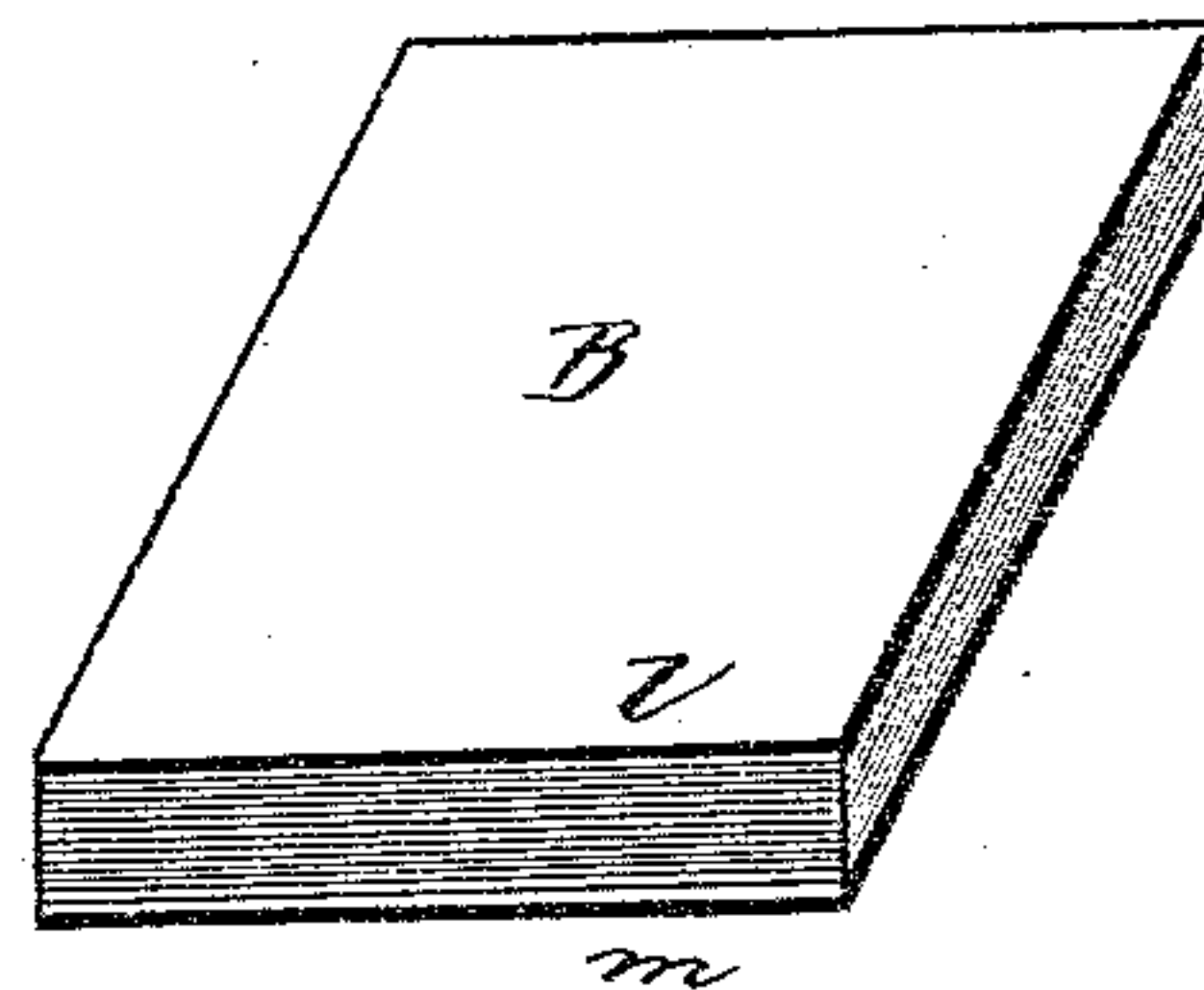


Fig. 12.

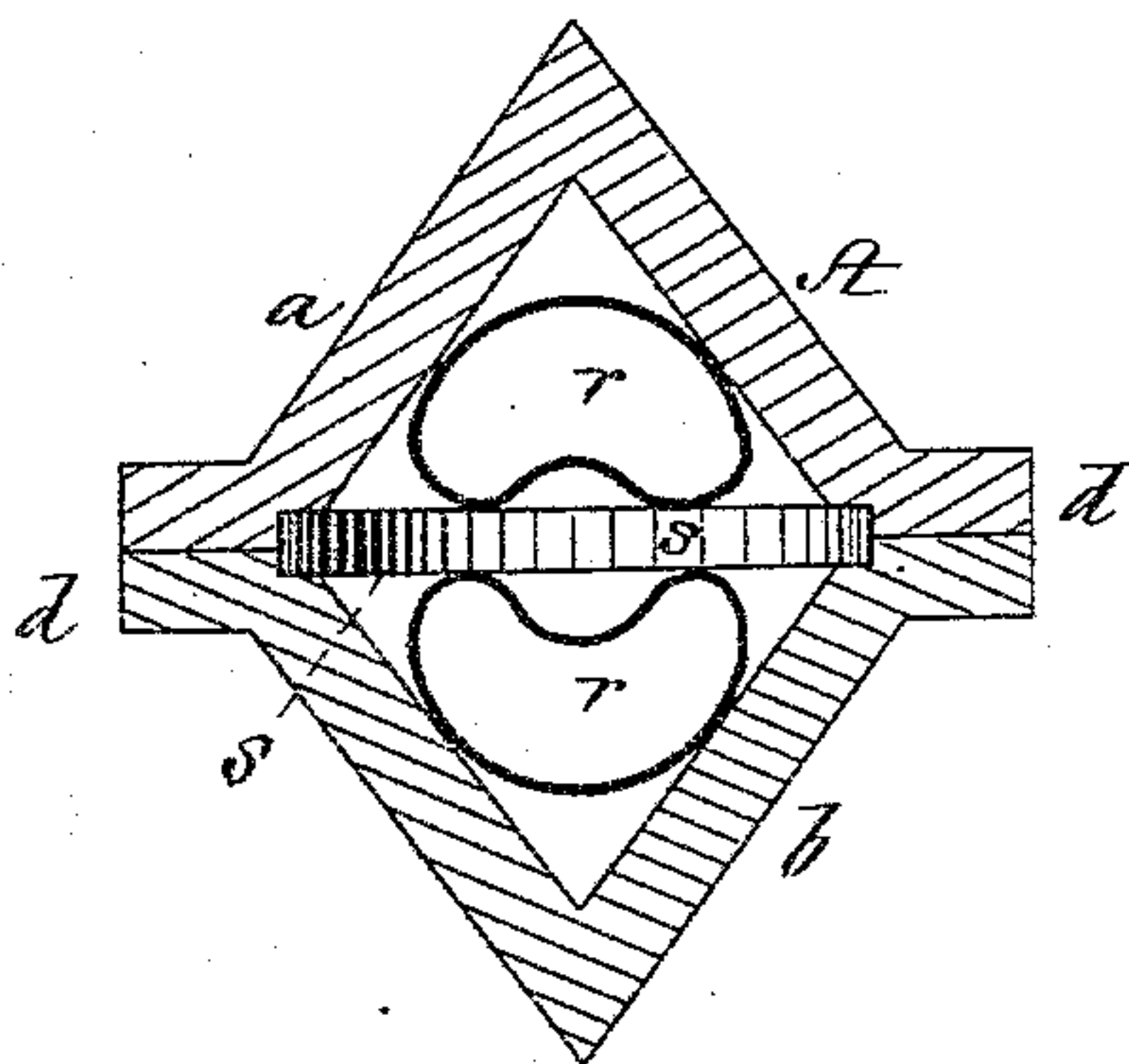
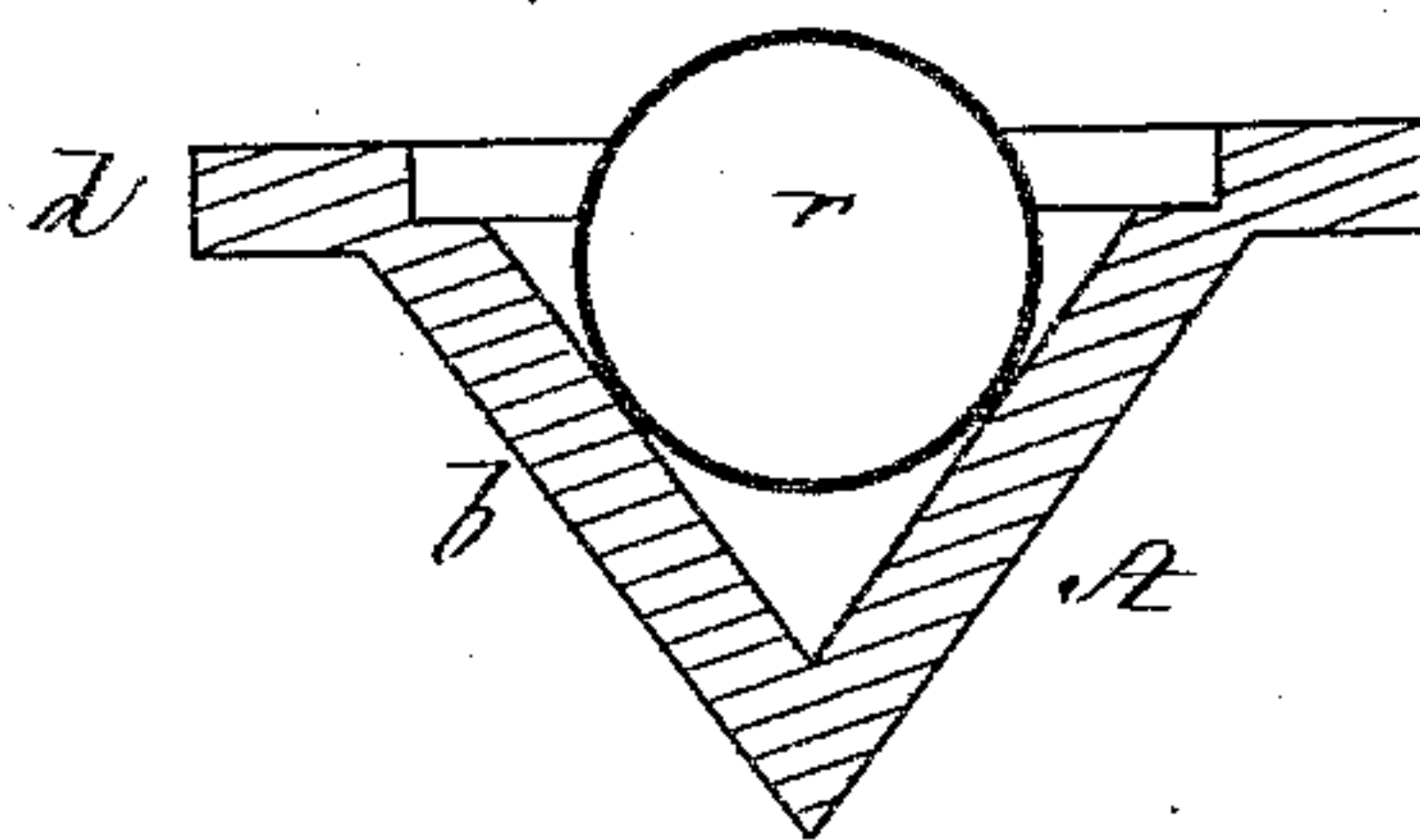


Fig. 11.



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UNITED STATES PATENT OFFICE.

CHARLES GRANT, JR., AND DAVID LAWRENCE, OF BOSTON, MASSACHUSETTS; SAID LAWRENCE ASSIGNOR TO SAID GRANT.

CASH AND PARCEL RECEPTACLE FOR CASH-CARRIER SYSTEMS.

SPECIFICATION forming part of Letters Patent No. 296,831, dated April 15, 1884.

Application filed March 13, 1884. (No model.)

To all whom it may concern:

Be it known that we, CHARLES GRANT, Jr., and DAVID LAWRENCE, both of Boston, in the county of Suffolk and State of Massachusetts, have invented certain Improvements in Cash and Parcel Receptacles for Cash-Carrier Systems, of which the following is a full, clear, and exact description, reference being had to the accompanying drawings, making part of this specification, in which—

Figure 1 is a perspective view of two portions of a hollow conical receptacle with interposed flanges constructed in accordance with our invention; Fig. 2, the same without flanges. Fig. 3 is a central section of the two flanged portions united. Fig. 4 is a plan of two open portions with a hinge and catch applied thereto. Fig. 5 is an elevation of two portions of our receptacle open, the line on which they are divided being in the same plane as their axis; Fig. 6, section on the line *x x* of Fig. 5, the two portions being closed. Figs. 7, 8, 9, and 10 represent memorandum books or tablets and their application to the interior of the receptacle. Figs. 11 and 12 represent the application of an elastic ball and pair of balls to the interior of a cash and parcel receptacle.

Our present invention consists in a hollow cash or parcel receptacle composed of portions (preferably two) which, when united, present in exterior form that of a double cone or two frusta of cones with their bases in contact or with one or a pair of flanges or ribs interposed between them.

Our invention also consists in combination with a hollow cash or parcel receptacle of a memorandum book or tablet for the reception of the record of the amount of the sale and number or name of the salesman.

Our invention also consists in combination with a hollow cash or parcel receptacle of a memorandum book or tablet with an opening preferably located at its center for the reception of the money or parcel.

Our invention also consists in combination with such receptacle of a memorandum book or tablet having an opening therein and with a tubular projection extending from one of its covers, the said tubular projection preserving

the size of the cash or parcel receiving opening while the sheets of the book or tablet are successively removed for use.

Our invention also consists in combination with such receptacle of a pair of elastic balls, between which the money or parcel is held during transmission over the track.

In the said drawings, A represents our cash or parcel receptacle, composed, preferably, of two equal portions, *a b*, each being hollow, and having its interior provided with a shoulder, *c*, (either annular or otherwise,) for the cash or other article placed therein to rest upon. The said two portions, as represented in Fig. 1, are each provided with an annular flange, *d*, and when united present in exterior appearance that of a double cone with their interposed flanges in contact with each other. (See Fig. 3.) In Fig. 2 the two equal portions are cones without flanges, and when united have their bases abutting directly against each other. Our receptacle may consist of two frusta of cones with their bases or interposed flanges in contact. In Fig. 3 the line of separation *e e* of the portions *a b* is represented as in a plane at right angles to the axis of rotation. The two portions are to be connected by a hinge, *h*, and are locked when closed by a spring-catch, *i*, on one portion entering a recess, *k*, in the other portion. (See Figs. 4 and 5.)

B is a memorandum book or tablet of sheets having covers *l m*, and is for the use of the salesman in recording the amount of his sale, &c. This book or tablet is preferably of rectangular form, and is designed to fit within the shouldered recess of corresponding form made in the receptacle A. Said memorandum book or tablet may be composed of whole or continuous sheets, as seen in Fig. 10; but is preferably provided with a circular opening, *n*, formed by removing the central portions of the sheets throughout the thickness of the book or tablet. With such construction the cover having said sheets attached thereto is also provided with a tube, *p*, projecting through the circular opening formed by the removal of the centers of the sheets, the object being to form the tube to receive the cash or parcel and also to preserve the size of the central opening

while the sheets are being successively removed for use. Fig. 9 represents said tube passing through the sheets, (the opening through the sheets,) both the tube and the sheets being attached to the same cover.

7, Fig. 12, represents an elastic ball located in each half of a receptacle, the position of the ball when not compressed being shown in Fig. 11, while in Fig. 12 is shown the position of the two balls holding a piece of money, *s*, when the two portions *a b* are united.

As we believe that the feature of the memorandum book or tablet located within a cash or parcel receptacle is new, and that we are the first, original, and sole inventors thereof, we are entitled to it when located within any cash or parcel receptacle of a cash-carrying system, whether said receptacle be of spherical, cylindrical, or other form. The elastic balls for holding the cash or parcel are also novel, and belong to us when combined with and located within a cash or parcel receptacle of any form.

We claim—

1. A hollow cash or parcel receptacle of the form of a pair of cones or frusta of cones with their bases coinciding with each other, substantially as described.
2. A hollow cash or parcel receptacle of the

form of a pair of cones or frusta of cones with one or more ribs or flanges interposed between their bases, as set forth.

3. The combination, with a hollow cash or parcel receptacle, of a memorandum book or tablet on which to record the amount of the sale and number or name of the salesman, substantially as specified.

4. A memorandum book or tablet with an opening therein for the reception of the money or parcel, in combination with a hollow receptacle of the class described, substantially as described.

5. In combination with a hollow cash or parcel receptacle, a memorandum book or tablet having an opening therein, and with a tube projecting from one of its covers, as and for the purpose set forth.

6. A pair of elastic air-tight balls, in combination with and located in a hollow cash or parcel receptacle, operating as and for the purpose described.

Witness our hands this 8th day of March, 1884.

CHARLES GRANT, JR.
DAVID LAWRENCE.

In presence of—

N. W. STEARNS,
JAS. W. CHAPMAN.