

C. BREITMEYER.
COMBINATION POWDER BAG AND CUP.
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927,826.

Patented July 13, 1909.

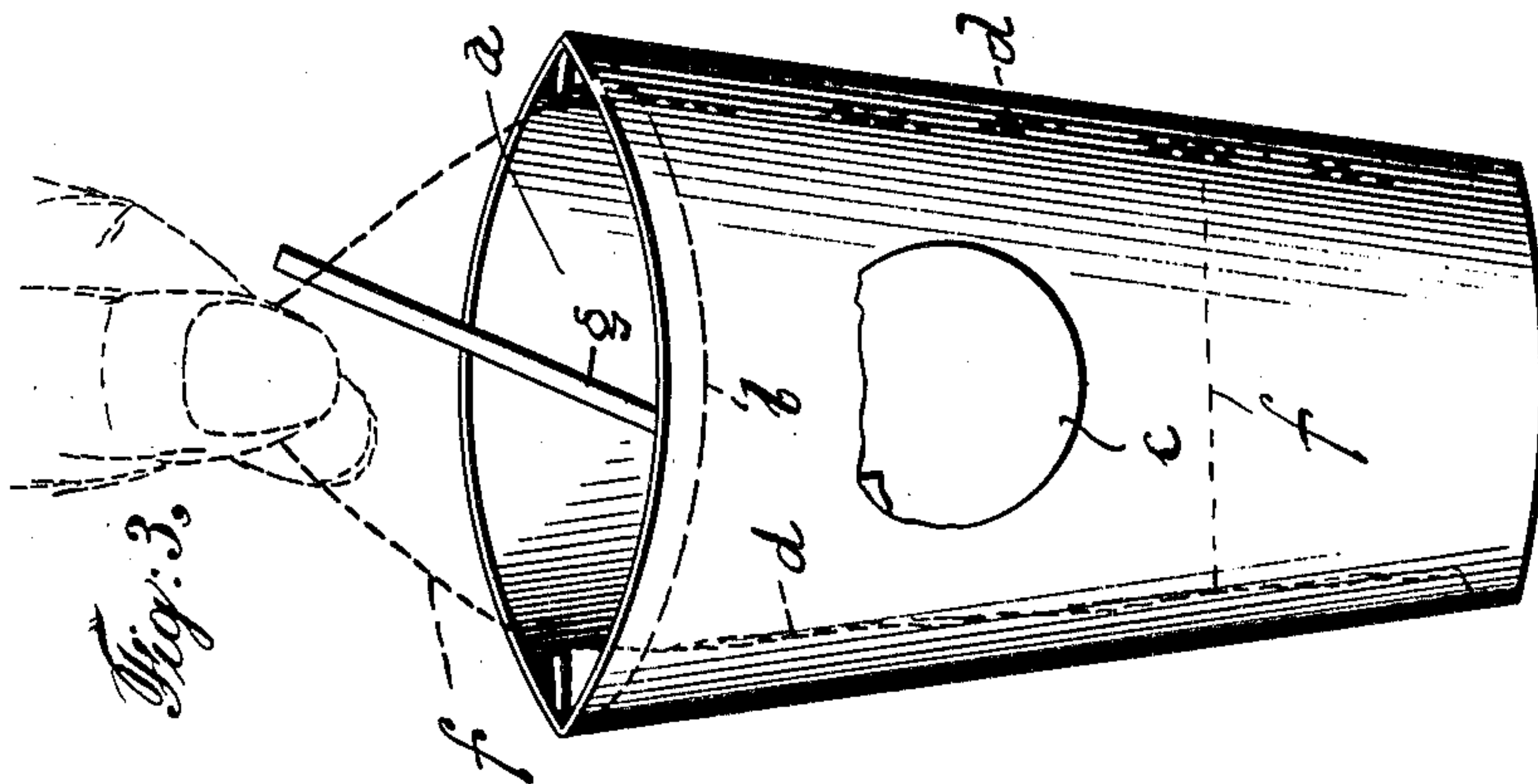


Fig. 3.

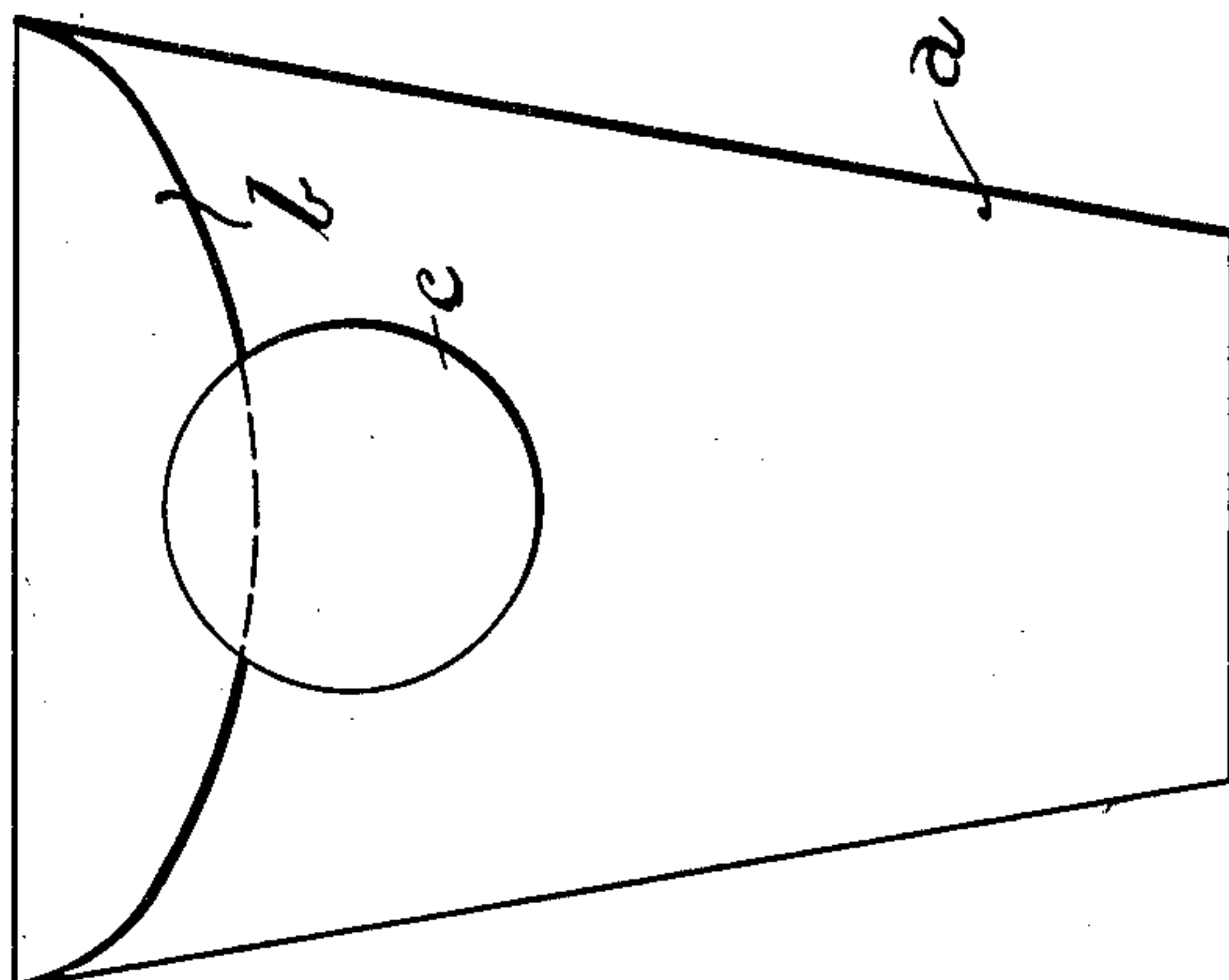


Fig. 2.

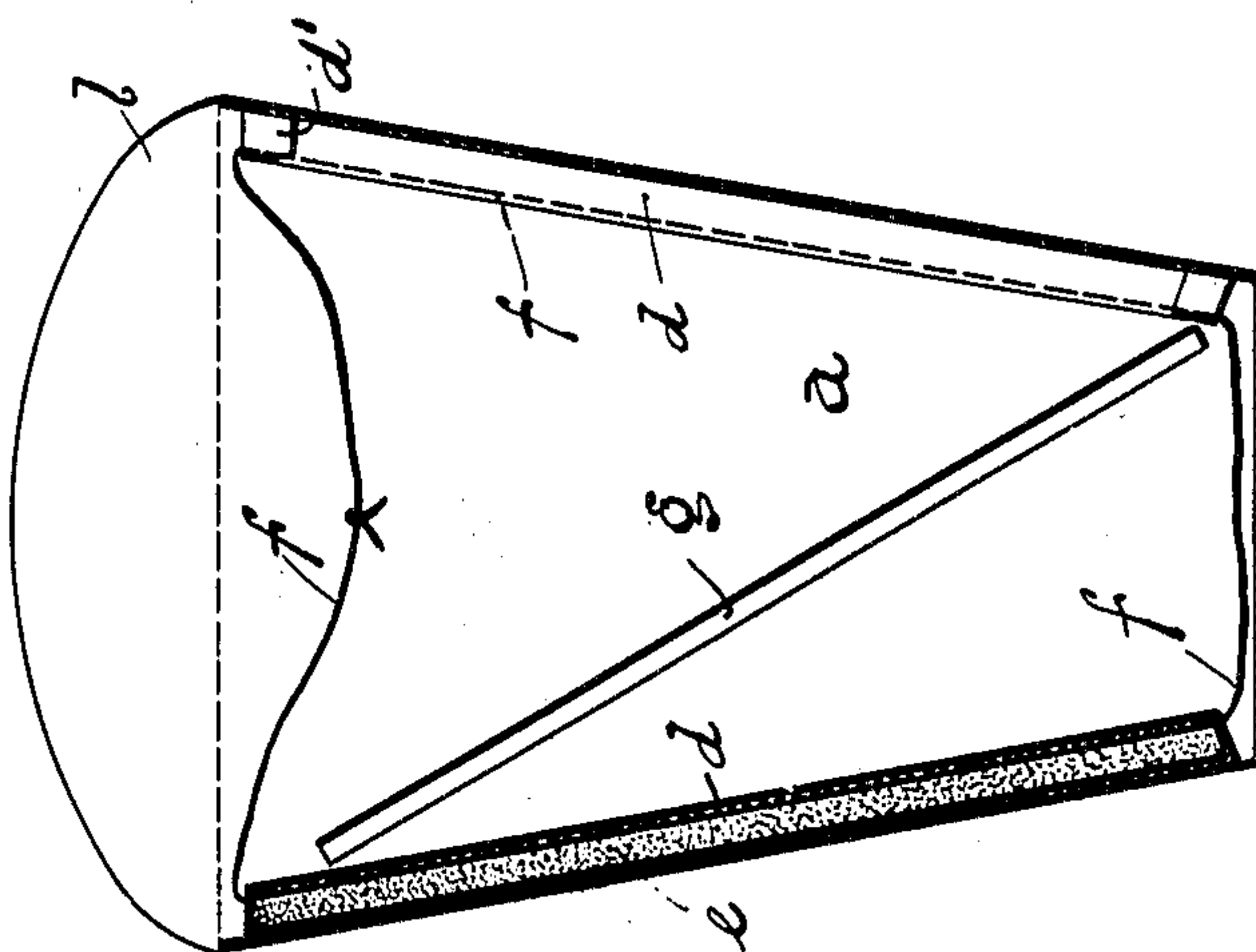


Fig. 1.

Witnesses:
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UNITED STATES PATENT OFFICE.

CHARLES BREITMEYER, OF UNION HILL, NEW JERSEY.

COMBINATION POWDER BAG AND CUP.

No. 927,826.

Specification of Letters Patent.

Patented July 13, 1909.

Application filed May 14, 1909. Serial No. 495,848.

To all whom it may concern:

Be it known that I, CHARLES BREITMEYER, citizen of the United States, residing at Union Hill, in the county of Hudson and State of New Jersey, have invented certain new and useful Improvements in Combination Powder Bags and Cups, of which the following is a specification.

The present invention relates to powder bags and cups, and has for its object to provide a bag adapted after severing one end thereof to be transformed into a cup.

The bag is provided with closed up pockets, compartments or tubes secured inside of the bag and adapted to contain some medical powder, as natron and powder to produce a lemonade or other sparkling flavored drinks. Upon the unfolding of the bag the pockets can be readily severed, so as to allow of the powder or powders to drop down onto the bottom of the bag and to mix with water poured into the latter, to be ready for use. The pockets may contain each a quantity of the same powder, or may contain different powders. Such combination bags are of great advantage to travelers and when glasses or cups are not available.

To make my invention more clear the same is illustrated in the accompanying drawing, in which—

Figure 1 is a partial vertical section through the bag and one of the powder pockets or tubes; Fig. 2 shows the bag folded and sealed, and Fig. 3 is a perspective view of the bag after it is transformed into a cup.

In the drawing *a* denotes a trapezoidally shaped bag which is provided with a flap *b* extended from one side of the bag and adapted to fold over the mouth of the bag and to be sealed at *c* to the other side thereof. Inside of the bag and along the side folds thereof, are pockets or tubes *d* made of flexible and severable material. Such pockets are arranged opposite to one another and there is an endless cord *f* passed through both and extending throughout the entire length of each of the pockets. The pockets

are closed at the bottom and after being filled with the desired powder are folded up at their upper ends and sealed.

The bag may be made of suitable material which will not be apt to quickly absorb water or other liquids.

In order to use the bag the seal *e*, by means of which the part *b* is fastened, is torn off and the part *b* unfolded. By compressing its sides the bag is transformed into a cup and by grasping the string or cord *f* and pulling it outward (Fig. 3), the pockets are severed, permitting the powder contained therein to drop down onto the bottom of the cup. Thereupon water or any desired liquid is poured in which mixes with the powder, and the drink is ready to be taken directly from the cup.

For the purpose of thoroughly mixing the powder with the liquid a stirrer *g* of straw, paper, wood or any other material may be placed in the bag to be ready for use.

It will be understood that the construction may be variably modified without deviating from the spirit of my invention.

What I claim and desire to secure by Letters Patent is:—

1. In an article of manufacture, a bag which when unfolded forms a cup adapted to receive liquids, pockets formed within said bag and adapted to contain medical powder and means connected with said pockets for severing the latter.

2. In an article of manufacture, a bag which when unfolded forms a cup adapted to receive a liquid, tubes or pockets of severable material secured within the bag and adapted to contain medical powder, and a string passed through the pockets and serving for severing the pockets.

In testimony whereof I affix my signature in presence of two witnesses.

CHARLES BREITMEYER.

Witnesses:

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