

(No Model.)

H. R. T. COFFIN.
COMBINED CUP AND BASE PIECE.

No. 519,529.

Patented May 8, 1894.

Fig. 1.

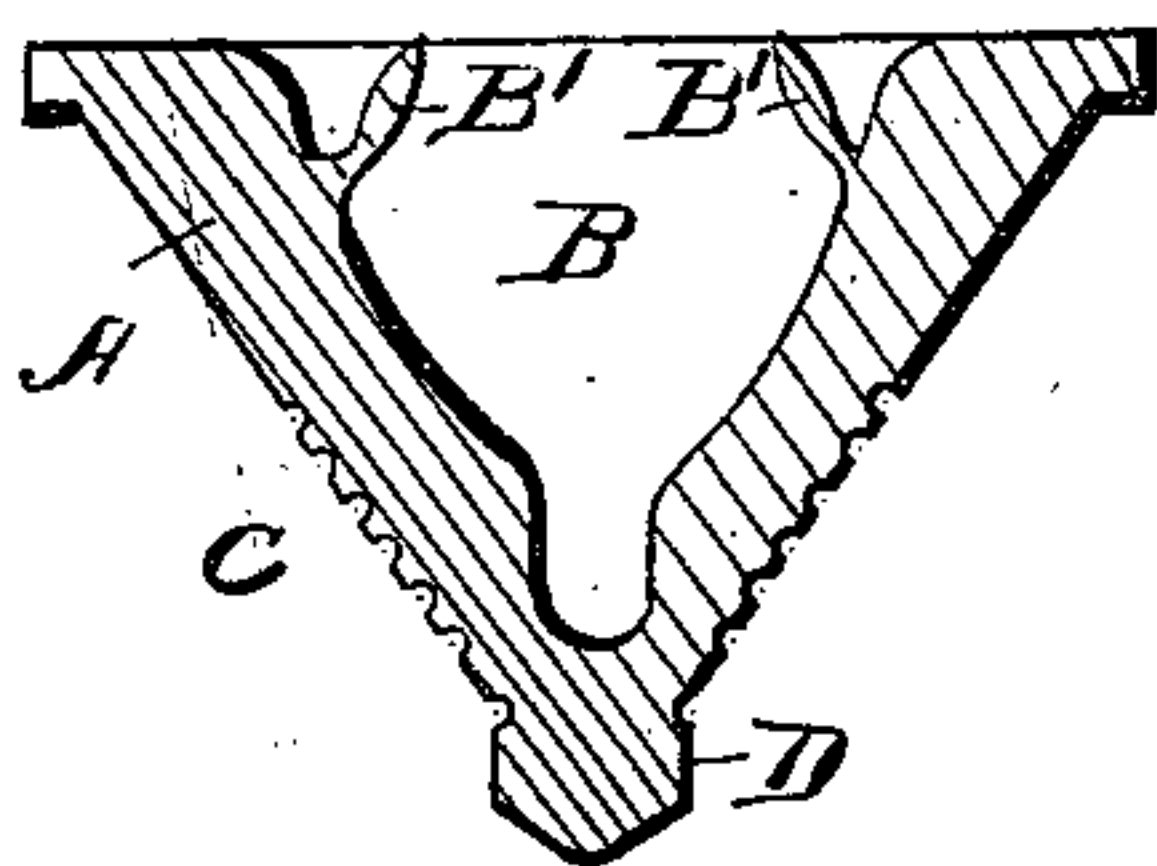


Fig. 2.

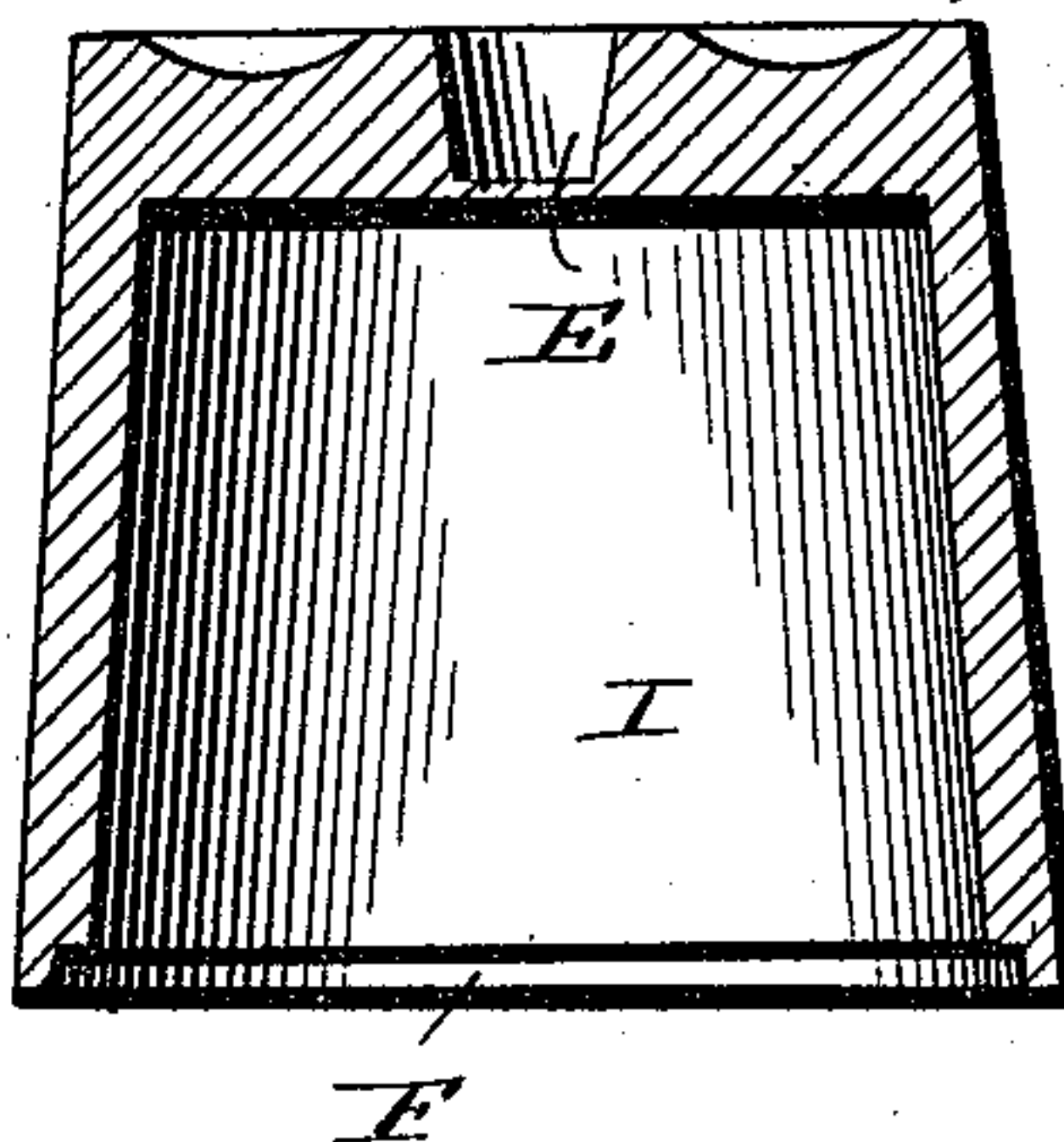


Fig. 3.

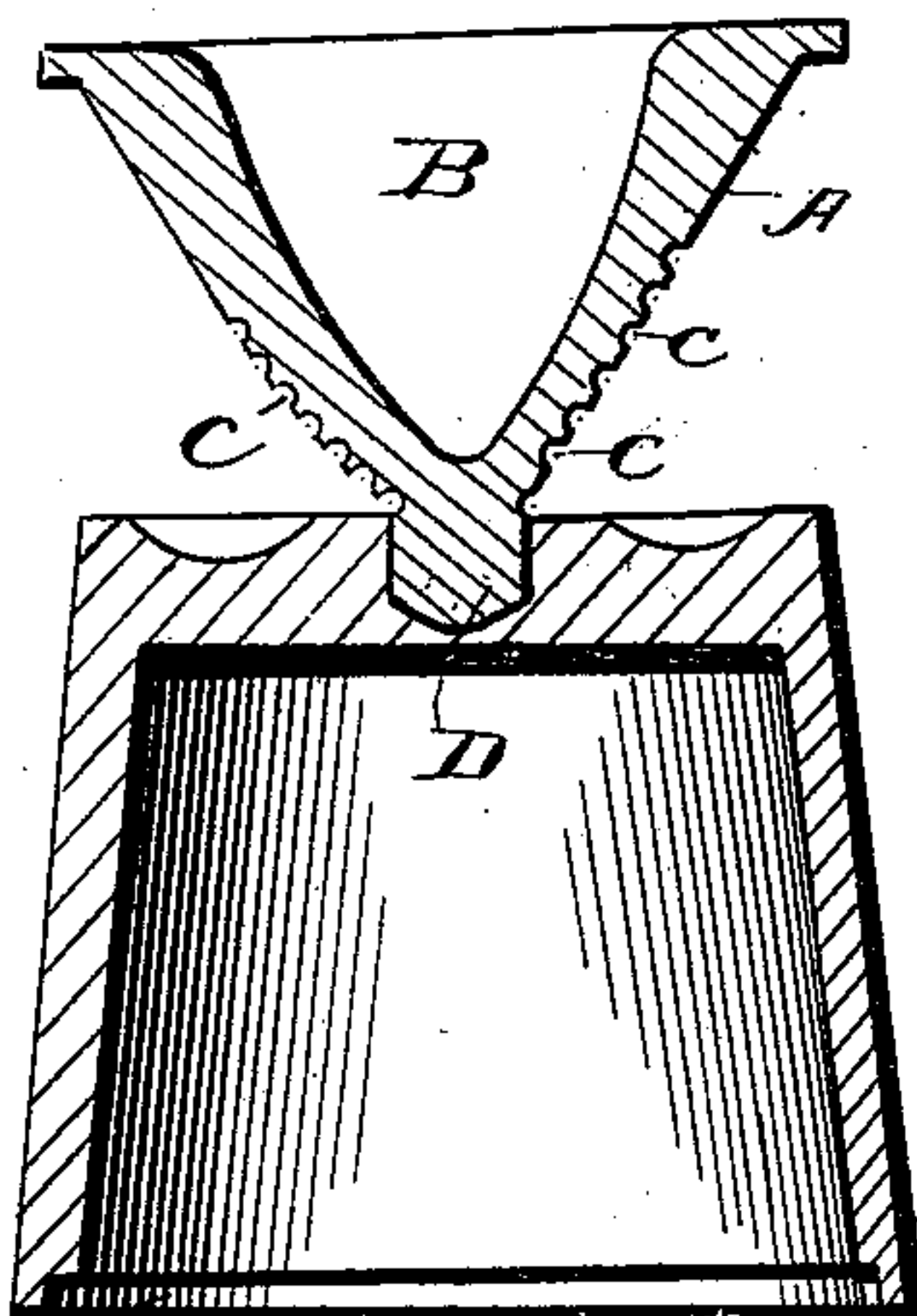


Fig. 4.

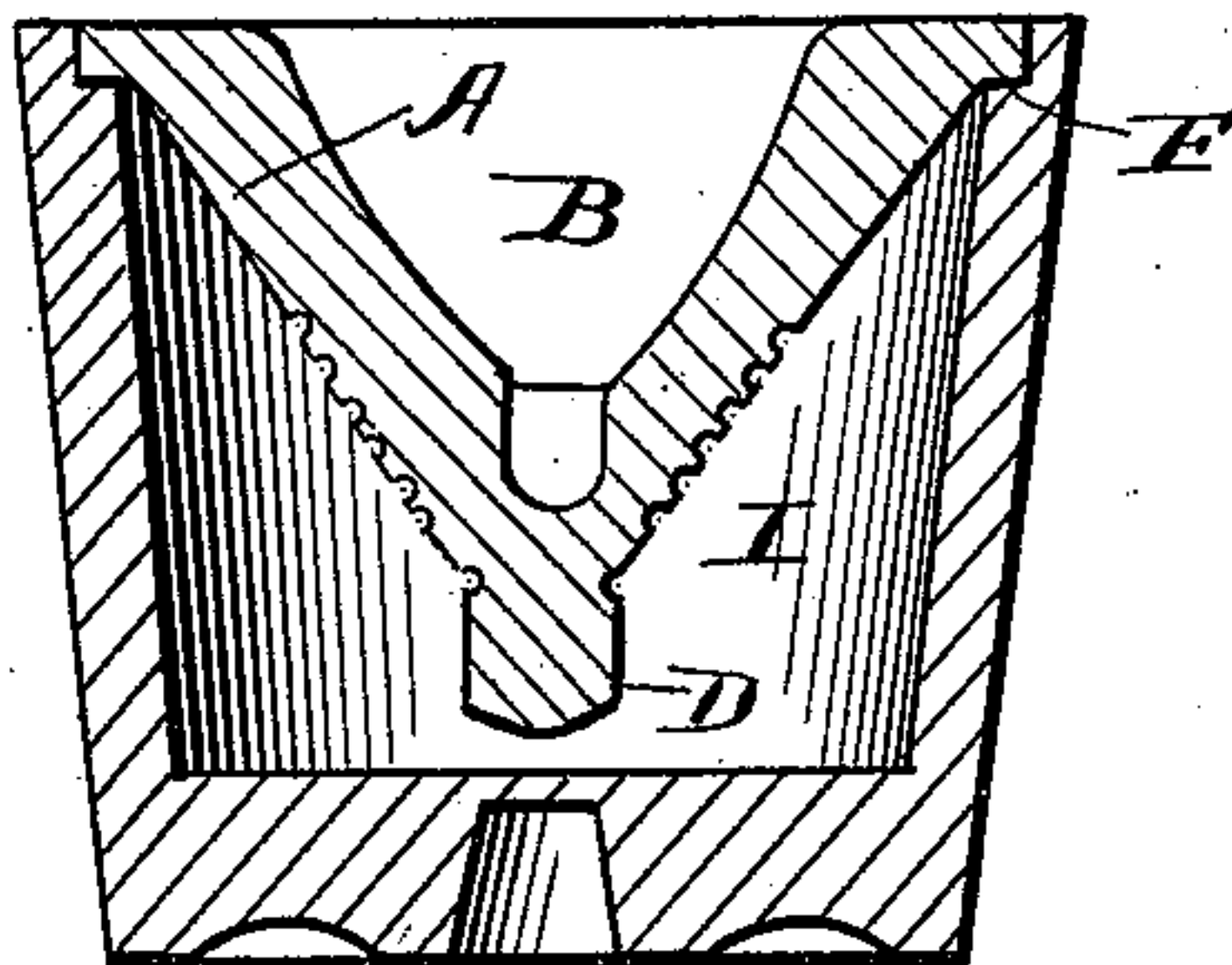


Fig. 5.

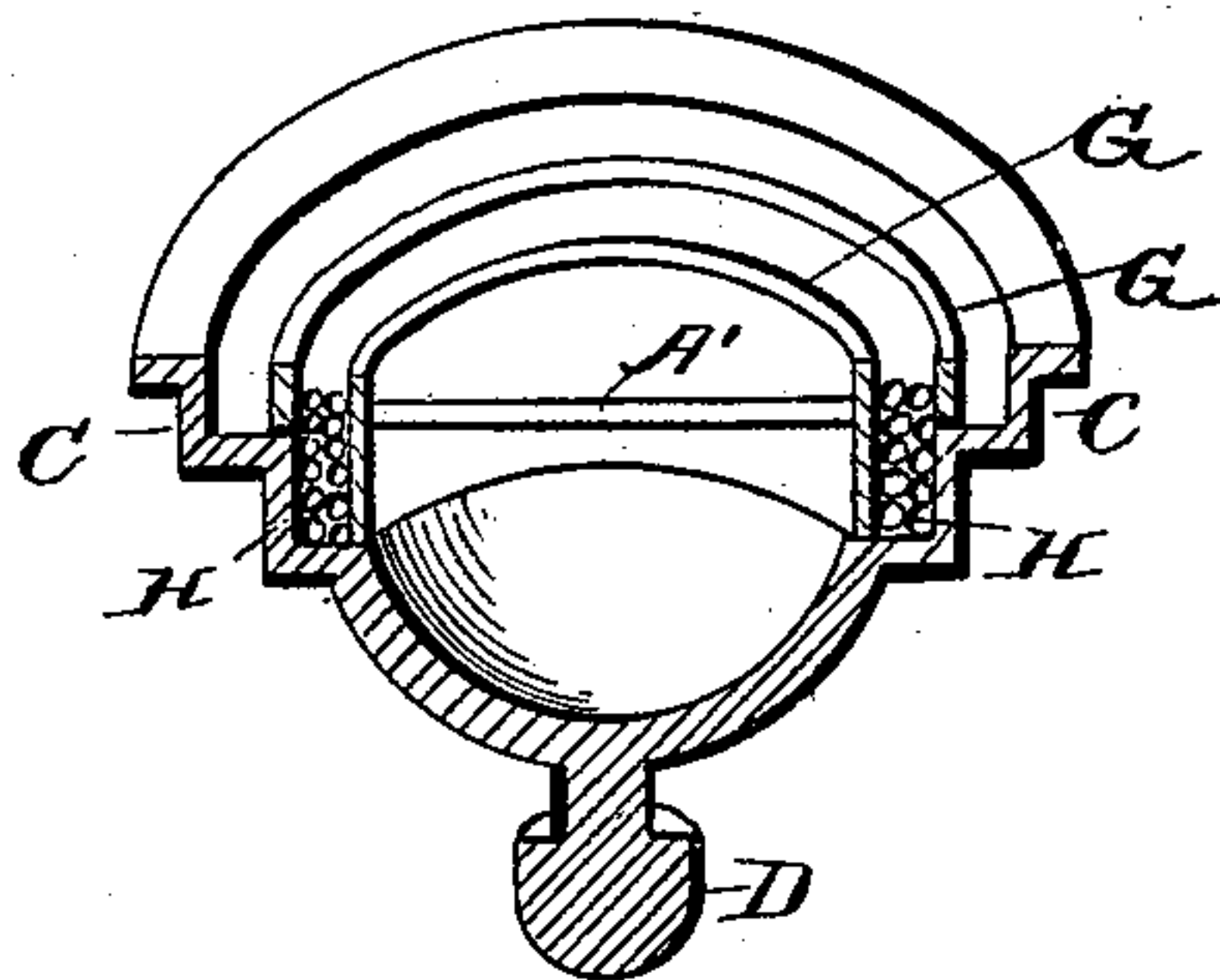
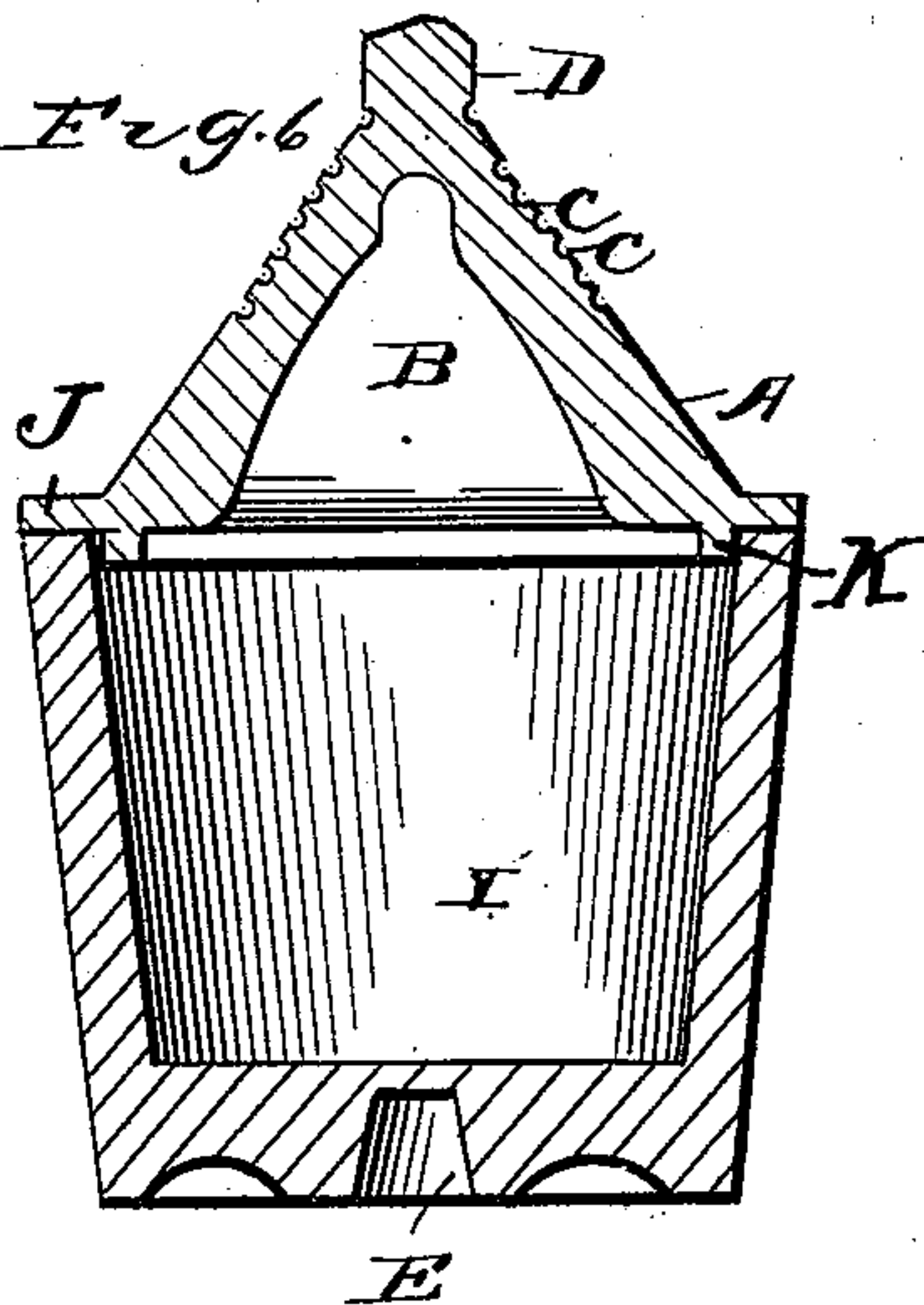


Fig. 6.



Witnesses

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COMBINED CUP AND BASE-PIECE.

SPECIFICATION forming part of Letters Patent No. 519,529, dated May 8, 1894.

Application filed April 6, 1893. Serial No. 469,251. (No model.)

To all whom it may concern:

Be it known that I, HARVEY R. T. COFFIN, a citizen of the United States, residing at Glens Falls, in the county of Warren and State of New York, have invented certain new and useful Improvements in a Combined Cup and Base-Piece, of which the following is so full, clear, and exact a description as will enable those skilled in the art to make and use the same, reference being had to the accompanying drawings, in which—

Figure 1 is a section of my improved cup. Fig. 2 is a section of the base piece. Fig. 3 is a section of the cup and base piece combined. Fig. 4 is a view of the base piece inverted to form a receptacle. Fig. 5 shows a cup provided with a ring on its inside containing a groove for the reception and accommodation of an absorbent material to form a pen rack and pen wiper. Fig. 6 shows a cup in place up side down.

The invention is adapted for use as a vase in which to keep trinkets, when put together in the position shown in Fig. 3, or it may be used as an ink well when in position as shown in Fig. 4.

In the accompanying drawings, A designates the cup, which is made conical in outline and has a receptacle or basin B and a series of concentric notches C, C, C, arranged in a graduated scale on the outside of the cup the purpose or function of said notches being to readily determine the quantity of liquid poured into the basin B, whereby the cup A is adapted to be used as a medicine glass if desired, or a measure for any purpose whatever. A point or head D forms the apex of the cone at the bottom and is adapted to be inserted into a recess E in the bottom of the base piece when the latter is set down on a table or any other suitable support, bottom side up, as shown in Figs. 2 and 3.

When it is desired to use the device as an ink well, the base piece is reversed so that the open side stands up and the cup A is of a size to fit the recess F in the upper periphery around the opening of the base piece. The grooved ring or pair of rings G, G, are a sufficient distance apart for the insertion of an absorbent material H which may consist of shot or any suitable material to receive the points of pens which will readily stand up in

the absorbent. The ink will be placed in the well or receptacle I, when the base piece is used for a cup as shown in Fig. 4.

It will be seen that this invention provides at once an ink well and a cover for the same together with a pen wiper and holder all in a single compact device. The cup A is provided with a bar A' in the form shown in Fig. 5. This will serve as a handle for lifting the cup in and out of the base piece when it is used as an ink well as shown in Fig. 4.

The material used in the construction of my invention is porcelain, tin, glass, zinc, hard rubber or any other suitable material which the manufacturer may elect to use.

Among the advantages of my invention may be mentioned the amount of material and space gained by the compactness of the invention, that is to say, the ink well and the cover and the pen holder, and the pen wiper are all packed in one single compact device. It will be seen at once that the ink receptacle and the cover for the same and the pen wiper and the pen holder and the handle for removing the cover from the ink well are all encompassed within the line of the area of the ink well proper.

It will be readily understood that by making my device of glass, I will be able to put in a great variety of colors, making the device ornamental and attractive and enabling me to put the lettering and put any desired design for buildings, &c., in the device with appropriate colors.

In the form shown in Fig. 6, the cover is provided with a projecting rim J, which serves to hold the cup upon the edge of the base piece, no matter whether the cup be put on to the base piece up side down or otherwise. The cup is also provided with a projection rib K to prevent accidental displacement.

B', B', are projections for the thumb and finger to engage to lift the conical portion out of the receptacle and they may be used instead of the bar A'.

From the foregoing it will be seen at a glance that the device will form a very pretty and ornamental souvenir goblet or vase, which will be both reversible and separable. The base piece will form a receptacle in which to inclose the conical portion in packing and

shipping when it is set down with the open side up and it will form a receptacle for water or trinkets if put on to the enlarged portion of the head at the end of the cone on the conical portion putting the open end of the conical portion down on the table and having the open end of the base piece up for the goblet, or the device may be put opposite end up and the conical portion will form a conical receptacle for water, trinkets, &c.

I am aware that it is old to make goblets in sections and to screw-thread a projection on one section and to provide the other section with a correspondingly screw-threaded recess, and I therefore disclaim such construction.

Having thus fully described my invention, what I believe to be new, and desire to secure by Letters Patent, and what I therefore claim, is—

1. A hollow conical cup provided with a smooth pointed head and a series of recesses C on its outside, said cup also having a pro-

jecting flange or rib to adapt it to fit as a cover which will not slip off when placed over a cup either side up, substantially as and for the purpose set forth.

2. A hollow, conical cup made of glass, and having a projecting flange or rim provided with a series of recesses C on its outside and having a plain, smooth head, the outer end of which projects, forming a point; in combination with a base piece or cup having a smooth hole in its bottom on the outside of the base piece, said hole adapted to receive the smooth head on the cup, and said base piece also adapted to receive the conical cup when put together either side up forming a covered cup or receptacle, &c., substantially as described.

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

HARVEY R. T. COFFIN.

Witnesses:

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