

(Model.)

F. V. DAVIS.
STAMP MOISTENER.

No. 257,295.

Patented May 2, 1882.

Fig. 4.

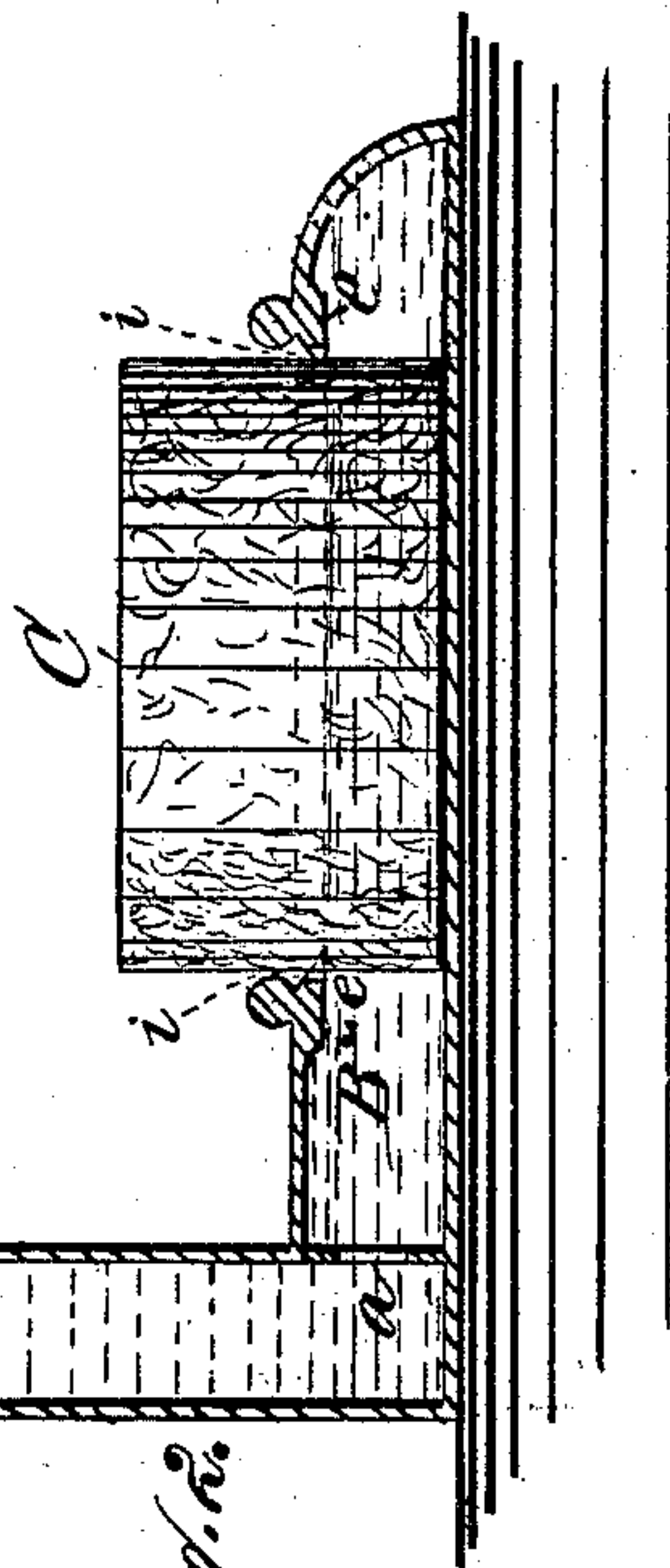
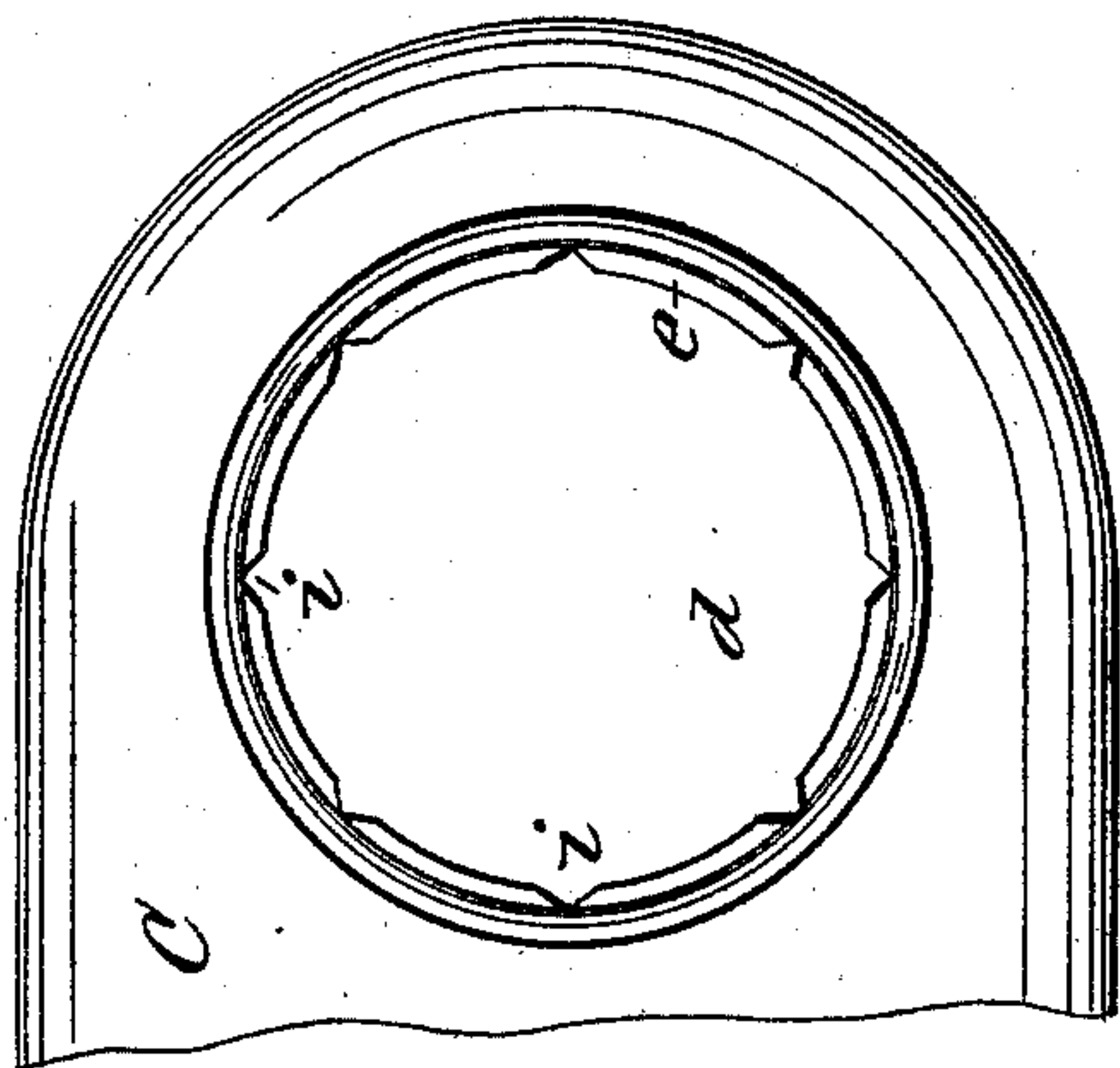


Fig. 3.

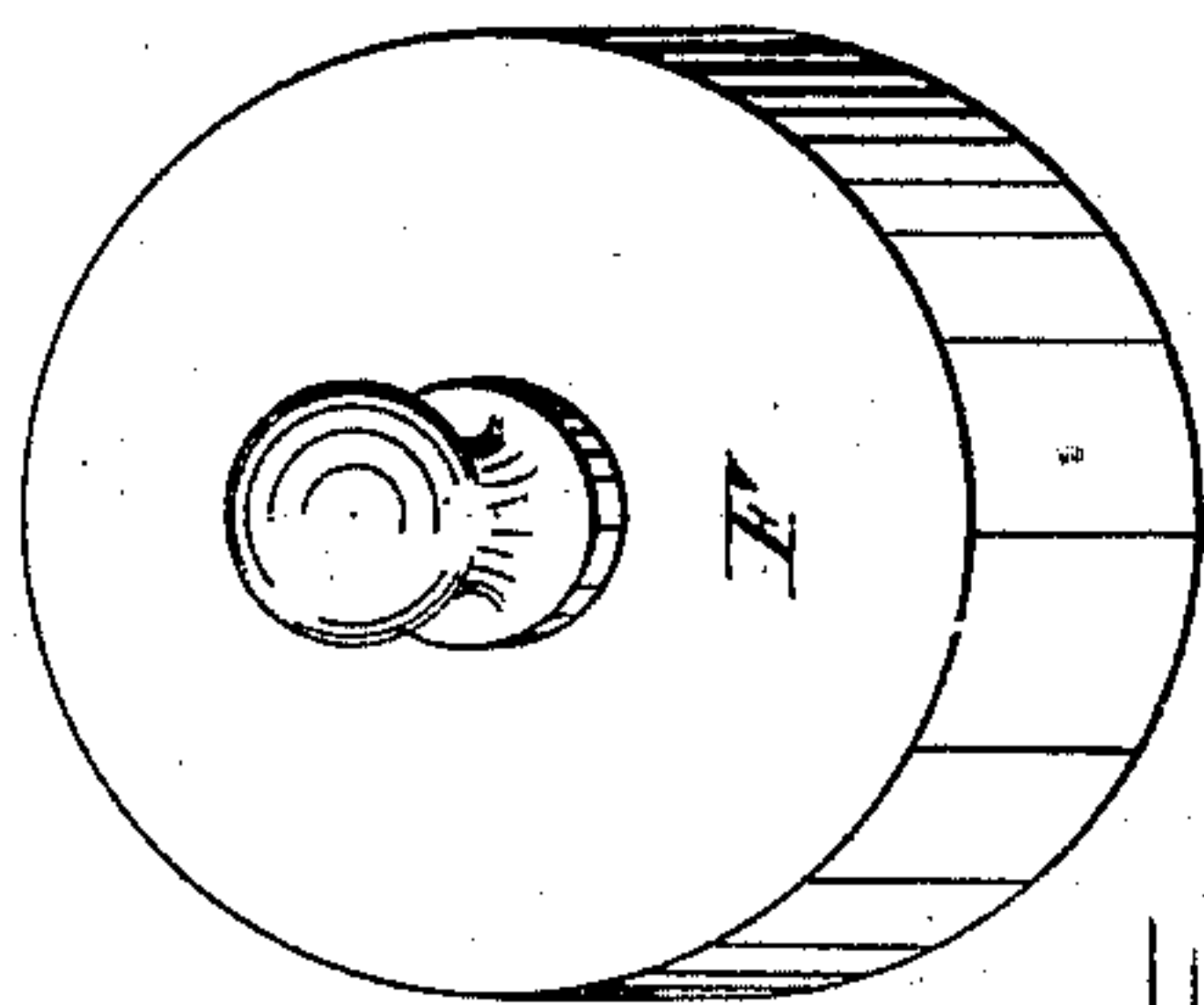
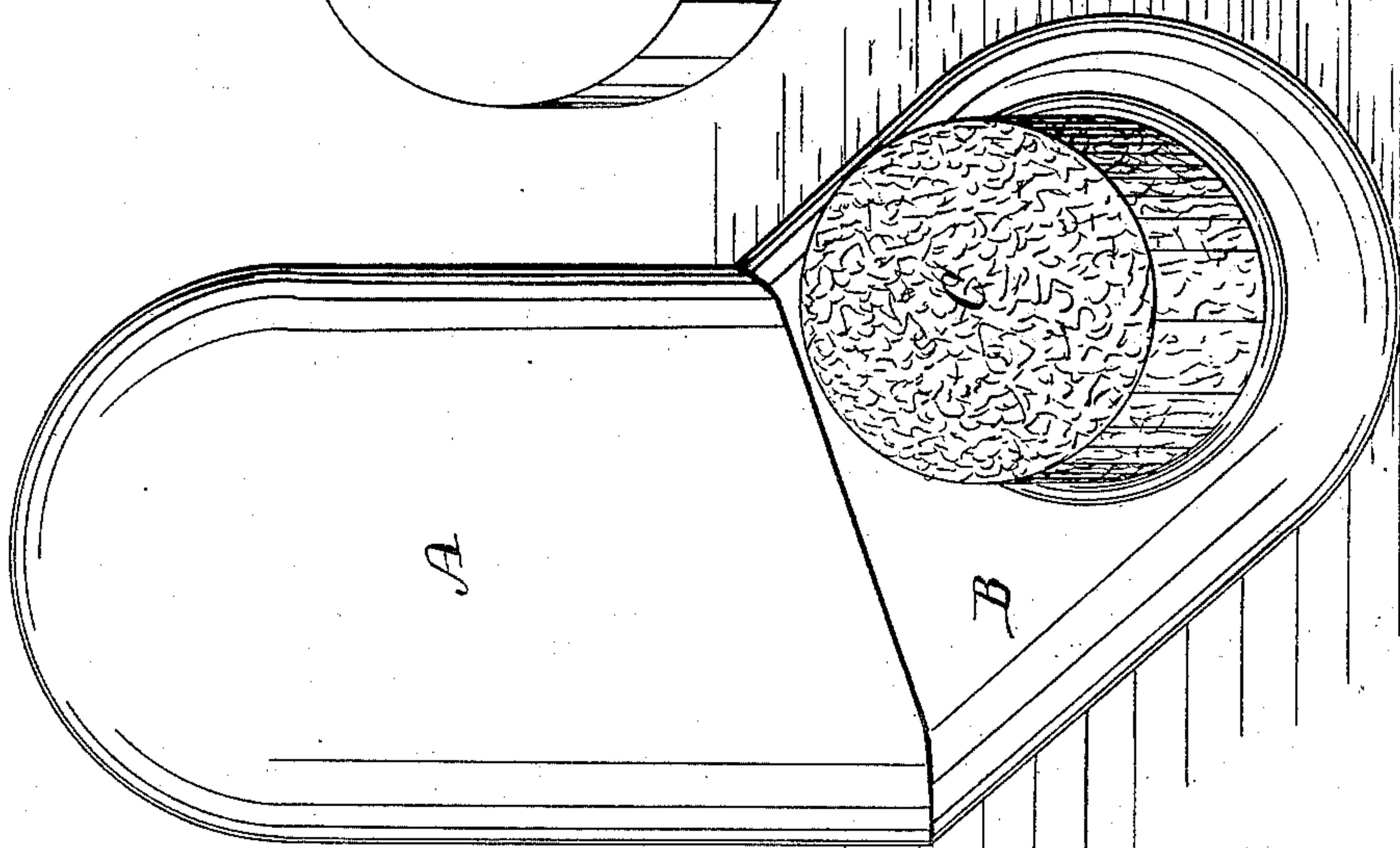


Fig. 2.



WITNESSES:

Theo. G. Norton
W. Bedgwick

Fig. 1.

INVENTOR:

F. V. Davis

BY

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ATTORNEYS.

UNITED STATES PATENT OFFICE.

FRANCIS V. DAVIS, OF WORCESTER, MASSACHUSETTS.

STAMP-MOISTENER.

SPECIFICATION forming part of Letters Patent No. 257,295, dated May 2, 1882.

Application filed December 22, 1881. (Model.)

To all whom it may concern:

Be it known that I, FRANCIS V. DAVIS, of Worcester, in the county of Worcester and State of Massachusetts, have invented a new and useful Improvement in Stamp-Moisteners, of which the following is a full, clear, and exact description.

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

Figure 1 is a perspective view of my invention, the cover of the moistening-pad being removed. Fig. 2 is a sectional elevation of the same. Fig. 3 is a perspective view of the pad-cover; and Fig. 4 is a detailed plan view of the base of the device, showing the opening in which the pad is placed.

This invention consists of an improved fountain-moistener for moistening postage-stamps, envelopes, labels, &c., and a new and improved capillary pad upon which the stamps, envelopes, &c., are moistened, consisting of a block of some heavily-felted material, such as wool or other similar material.

The moistener is composed of the elevated chamber or reservoir A, the horizontal or lower chamber, B, which communicates with the chamber A through the small orifice *a*, and is formed with the opening *d*, and of the pad C, which fits and is adapted to be placed in the opening *d*.

The pad is of such thickness that it stands above or protrudes from the lower or horizontal chamber when in place for use, as shown clearly in the drawings. This pad is composed of a block or mass of wool heavily felted together.

The opening *d* is formed with the lip *e*, and this lip is formed with the notches *i*, which serve to admit air into the chamber and to hold the pad securely in place in the opening.

In use the reservoir A is to be filled with water, which filling is done by removing the pad, tipping the reservoir A to a horizontal position, and pouring the water into the chamber B, from whence it will find its way through the opening *a* into the reservoir. If the pad C is dry, it is first to be moistened by placing the same in water and squeezing the same several times with the hand. When it becomes saturated or moistened through it is to be placed in the opening *d*, where it will be continually supplied with water while the water in the reservoir lasts, as will be clearly understood.

The pad C, of felted wool, is quite solid, and presents a surface, when the pad is wet, peculiarly adapted for moistening the mucilage of postage-stamps, &c., supplying neither too much nor too little water.

It is obvious that the form of the moistener may be changed from that shown in the drawings in any manner to suit the taste, and may be made highly ornamental, and not depart from the spirit of my invention.

I provide the device with the cap or cover F, which is to be placed over the pad when not in use, for shielding the pad from dust and for preventing the rapid evaporation of the water.

I am aware that a sponge-cup has been connected with a superposed reservoir; but

What I claim as new is—

A stamp-moistener having an elevated chamber, A, a lower chamber, B, connected therewith by orifice *a*, and a notched lip, *e*, about the opening *d* of said chamber B, in which is inserted the felted pad C, as shown and described.

FRANCIS VALENTINE DAVIS.

Witnesses:

SARAH G. MCNEAL,
I. E. EVANS.