

R. E. CLARK.

FRUIT-JAR FILLER AND JELLY-STRAINER.

No. 179,684.

Patented July 11, 1876.

Fig. 1.

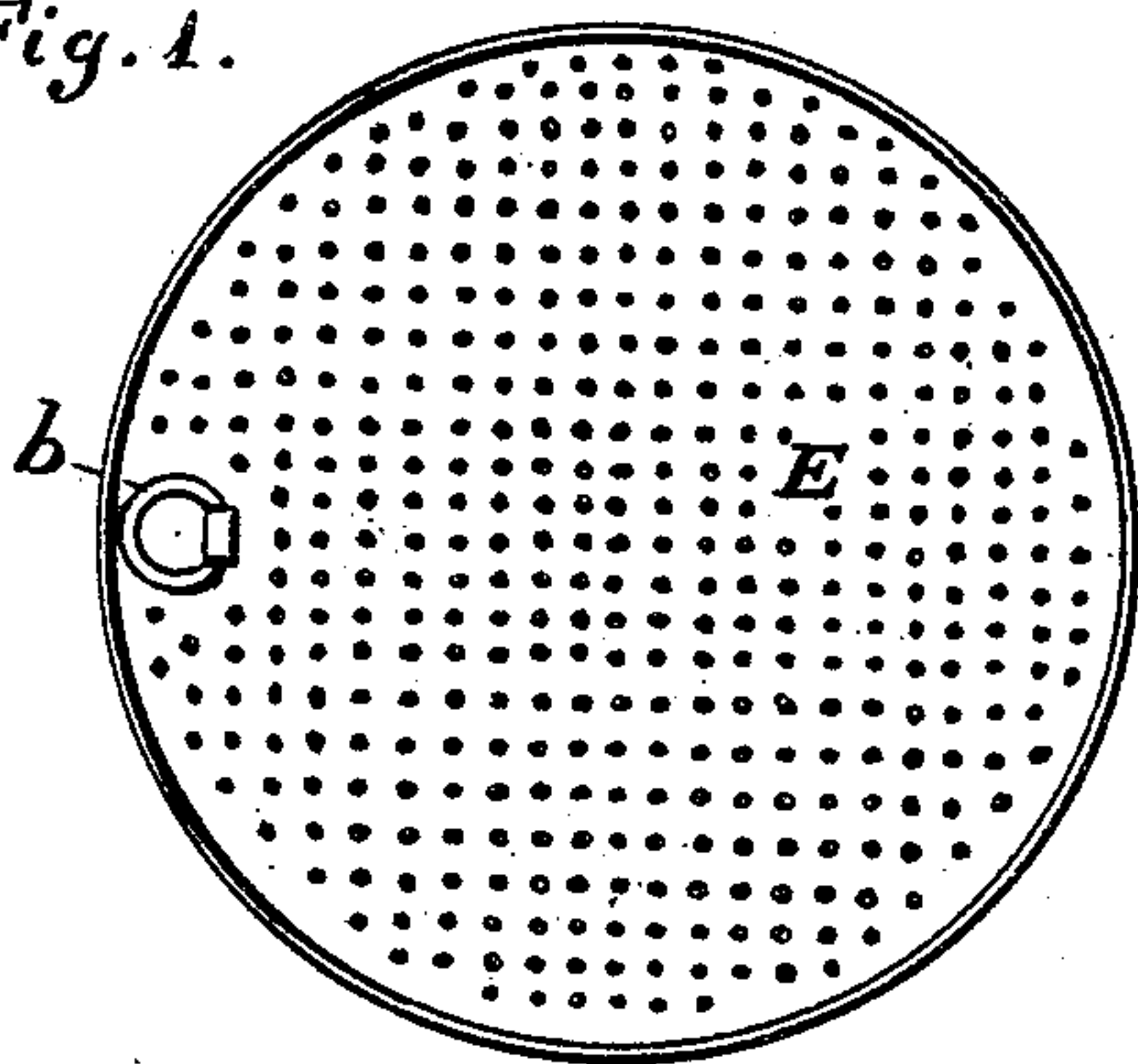


Fig. 2.

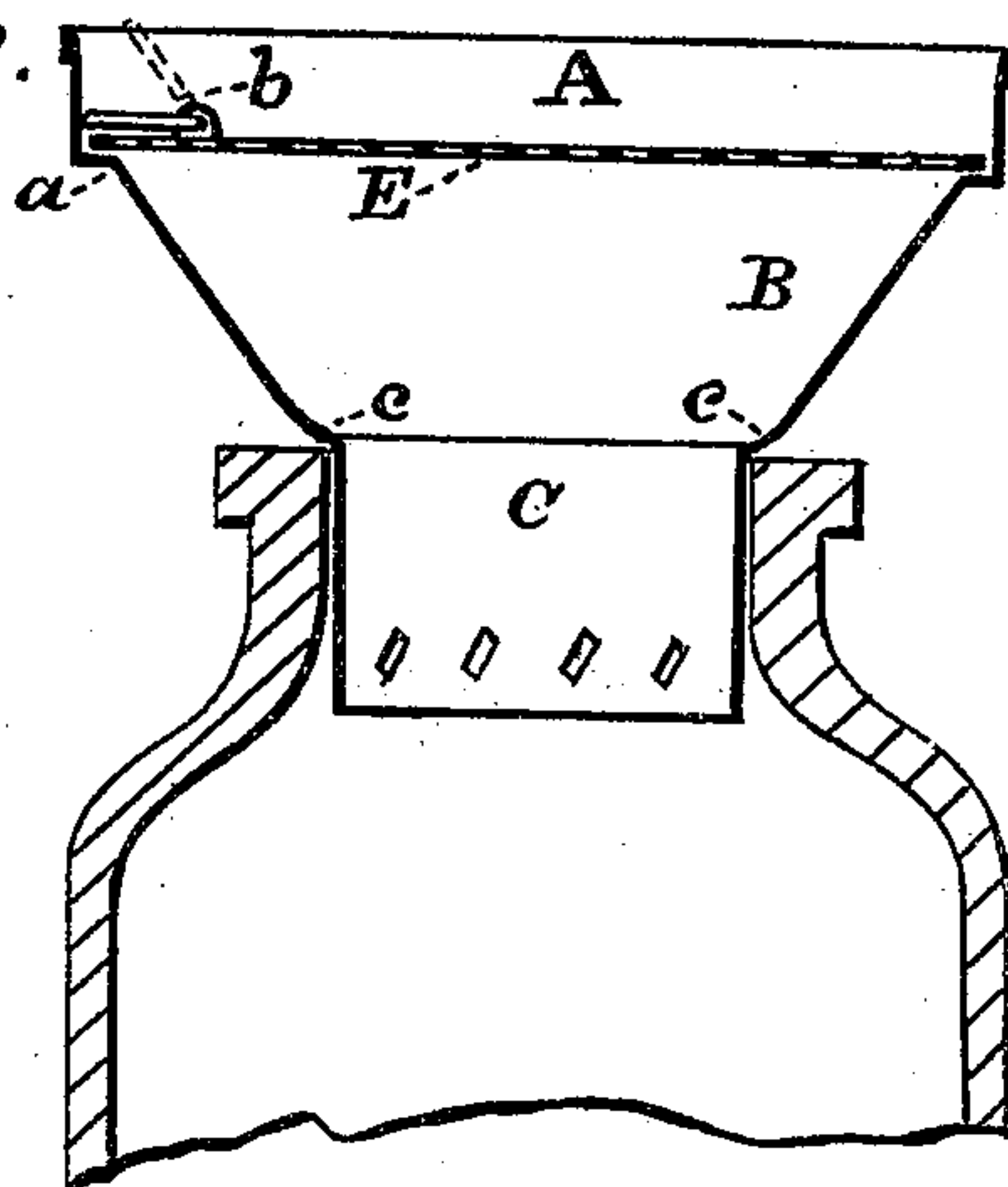
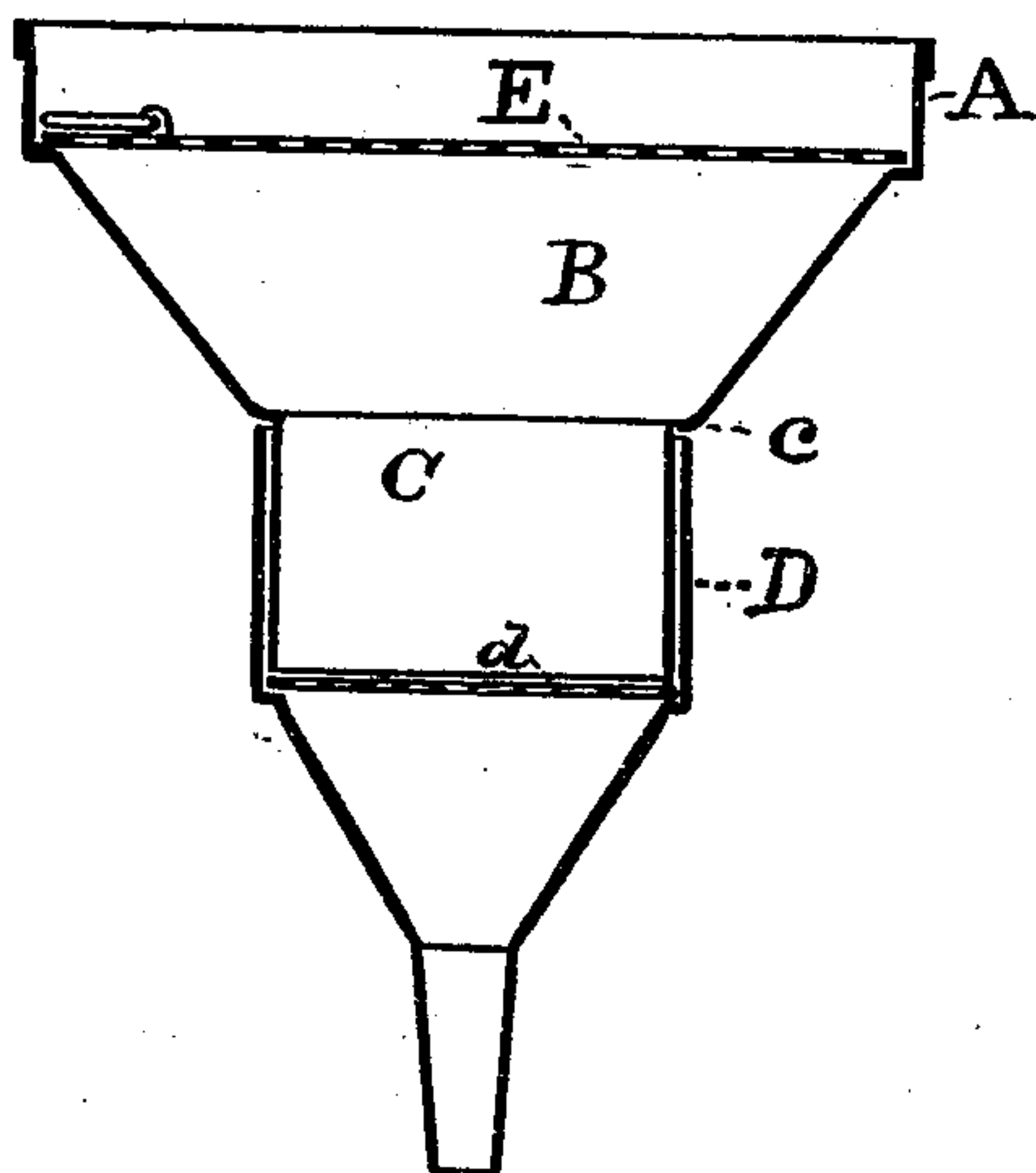


Fig. 3.



Witnesses:
Theodore Mungen.
Joseph J. P. Ball

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UNITED STATES PATENT OFFICE.

ROBERT E. CLARK, OF BOONVILLE, NEW YORK.

IMPROVEMENT IN FRUIT-JAR FILLERS AND JELLY-STRAINERS.

Specification forming part of Letters Patent No. **179,684**, dated July 11, 1876; application filed March 29, 1876.

To all whom it may concern:

Be it known that I, ROBERT E. CLARK, of Boonville, in the county of Oneida and State of New York, have invented certain new and useful Improvements in Fruit-Jar Filler and Jelly-Strainer; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the letters of reference marked thereon, which form a part of this specification.

My invention relates to household implements used in filling jars, bottles, &c., with preserved fruit or jelly, the same being strained in the process of filling; and consists in certain improvements in the construction of the same, as hereinafter shown and described.

In the drawing referred to herein, Figure 1 represents a plan view of my improved jar-filler and strainer. Fig. 2 shows a vertical section of the same applied to a jar. Fig. 3 shows a vertical section of jar-filler, and an extension which may be used with it, as herein set forth.

In the said drawing, A designates the rim forming the uppermost portion of the filler; B, the funnel shaped part, and C the lowest part, the same being tubular, so as to enter the mouth of a jar. At the junction of the parts A and B is formed the inward shoulder *a*, forming a seat or rest for the perforated plate E, the latter forming the strainer, and being immovable. At the junction of the

parts B and C is also formed a shoulder, *c*, outward where the filler rests on the mouth or top of the jar when the said filler is placed in position. The perforated plate E, forming the strainer, is detachable, and is provided with a ring, *b*, hinged or coupled to said plate near its edge, so that said ring may be used to clamp the strainer E, and secure it in place within the filler and upon the seat *a*, as shown in the drawing. The extension-filler is also made somewhat funnel-shaped, the upper part (indicated by B) being made to conform to the tubular part C above described, so as to receive the said tube C, as shown in Fig. 3, when the jar-filler and the extension are used in conjunction. The said extension is also provided with a strainer, *d*, and is formed as shown in Fig. 3, to convey the jelly or article strained into a vessel with a smaller mouth or opening. When the extension is used with the jar-filler, one or both of the strainers E and *d* may be used.

I claim—

In combination with the jar-filler formed of the parts A, B, and C; the perforated plate E, provided with the clamping-ring *b*, as and for the purposes described.

In testimony that I claim the foregoing as my own I affix my signature in presence of two witnesses.

ROBERT E. CLARK.

Witnesses:

WILLIAM H. DIEFENDORF,
WILLIAM J. TROLAN.