

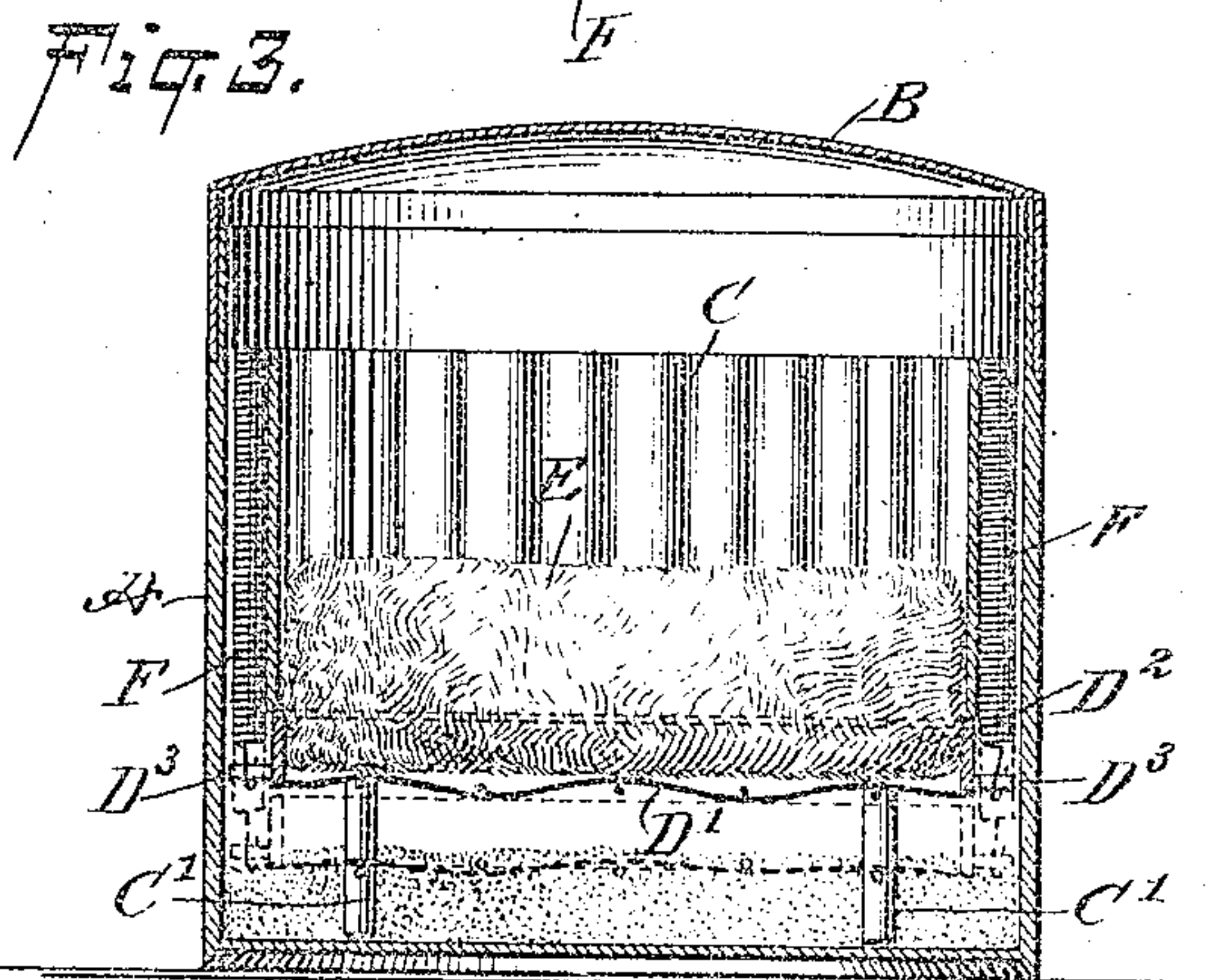
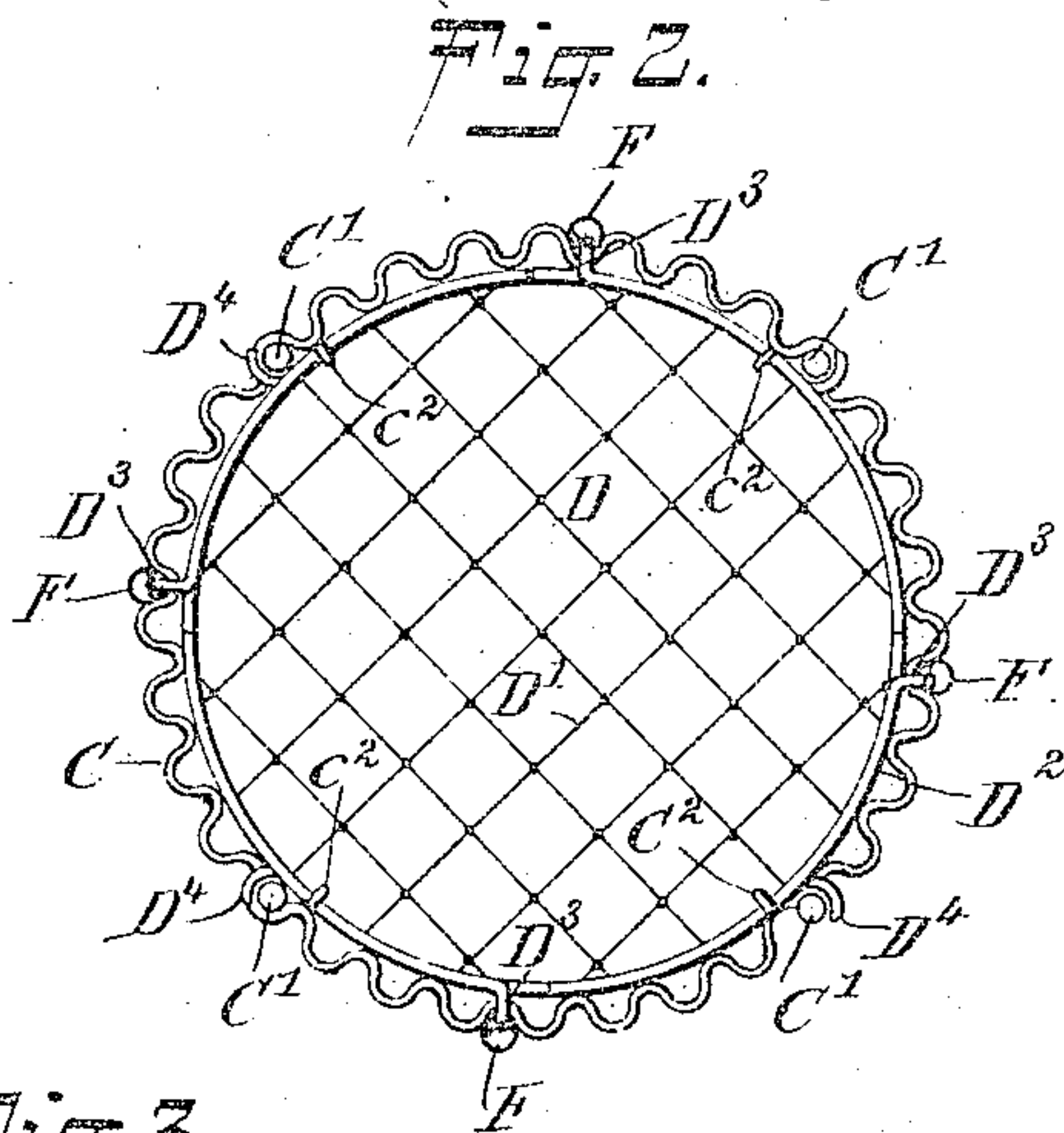
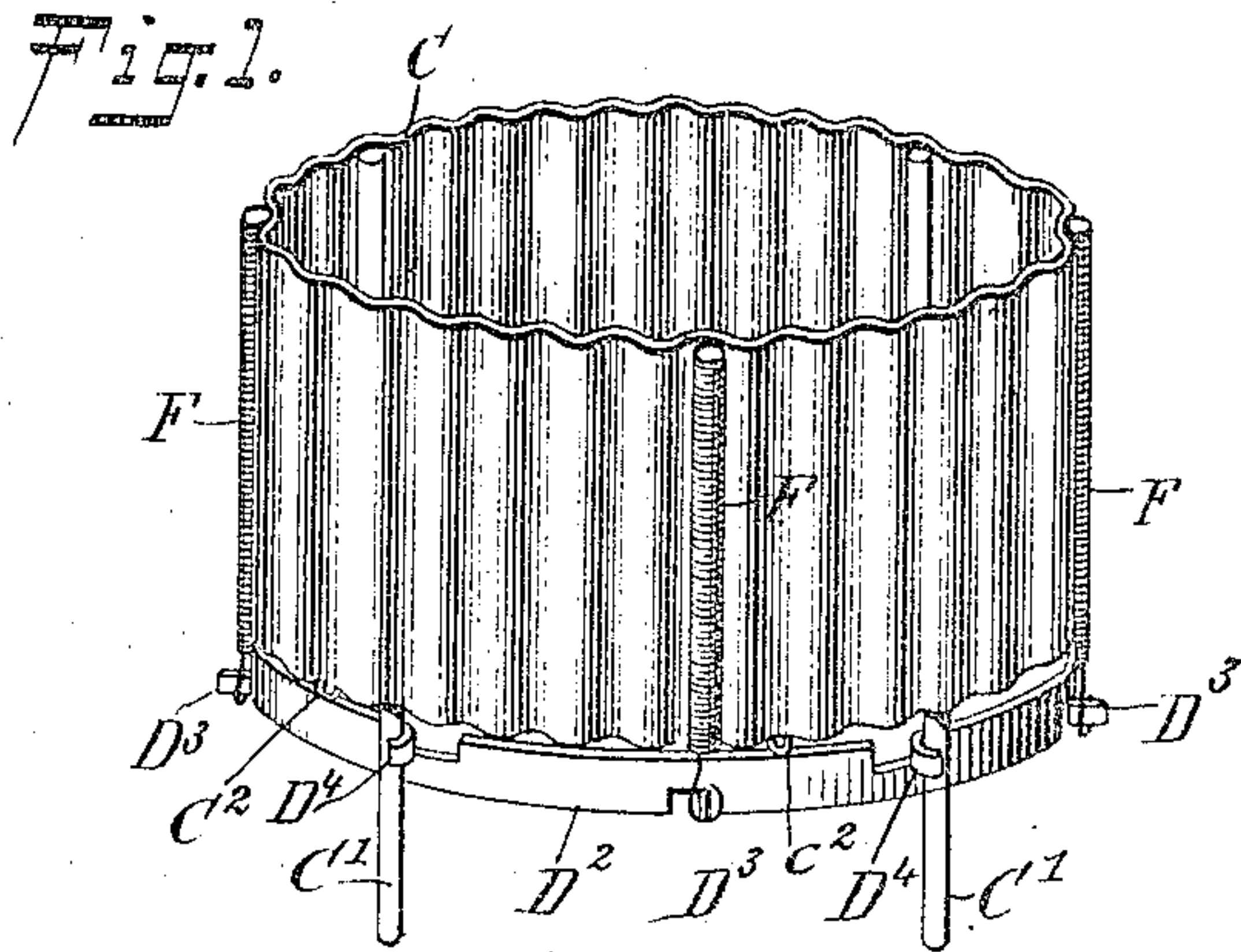
No. 828,365.

PATENTED AUG. 14, 1906.

E. A. BAGBY.

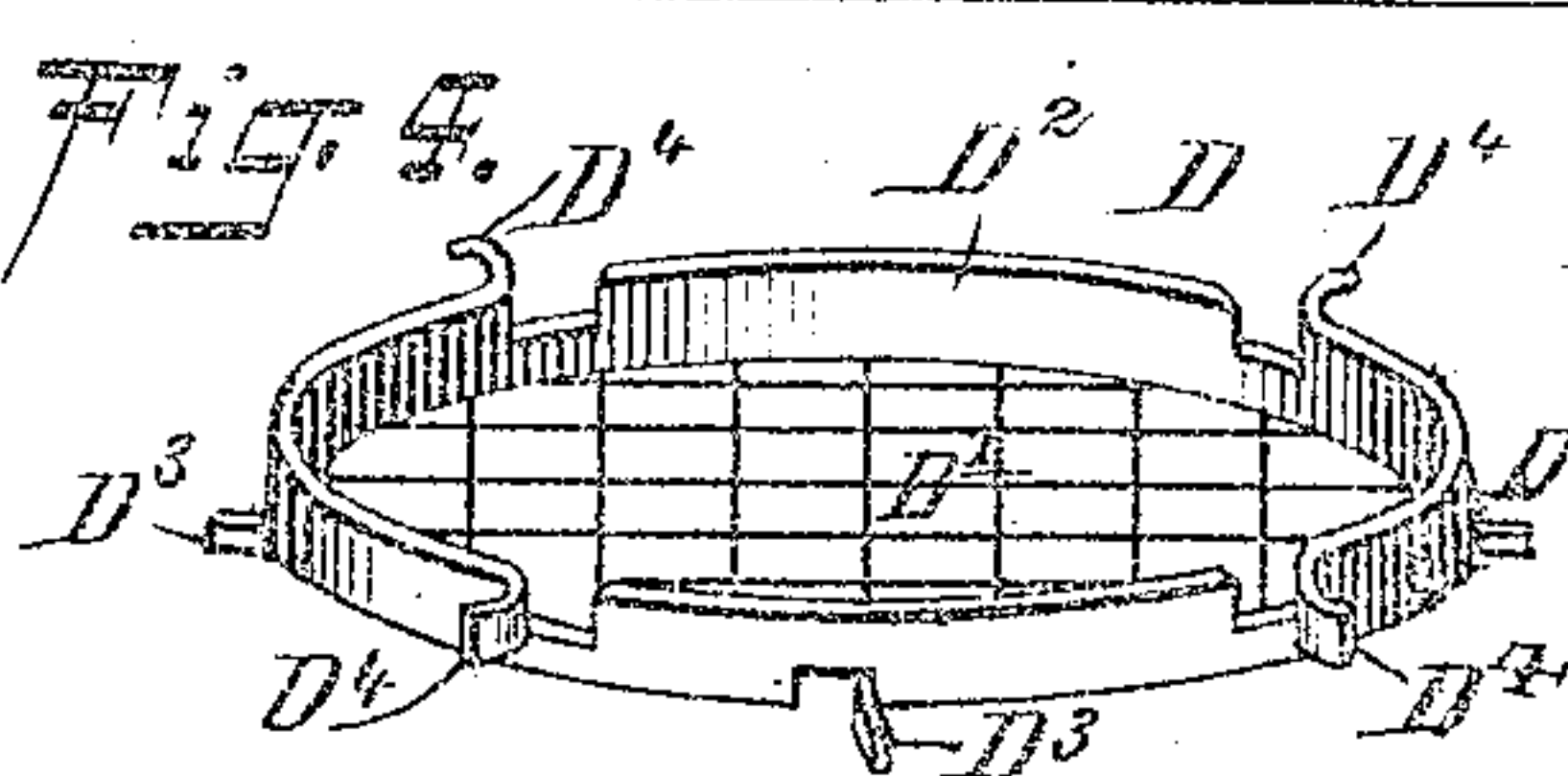
PUFF BOX.

APPLICATION FILED JULY 29, 1905.



WITNESSES:

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PUFF-BOX.

No. 828,365.

Specification of Letters Patent.

Patented Aug. 14, 1906.

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To all whom it may concern:

Be it known that I, EUGENE A. BAGBY, a citizen of the United States, and a resident of Bowling Green, in the county of Warren and State of Kentucky, have invented a new and Improved Puff-Box, of which the following is a full, clear, and exact description.

The invention relates to toilet articles; and its object is to provide a new and improved puff-box arranged to normally hold the puff out of contact with the powder contained in the box to allow the user of the puff to bring the latter into contact with the powder sufficiently for the puff to take up only the desired amount of powder, thus preventing bringing too much powder to the face and avoiding waste of powder and spilling of surplus powder onto the dressing-table, dressing-gown, or other article.

The invention consists of novel features and parts and combinations of the same, as will be more fully described hereinafter, and then pointed out in the claims.

A practical embodiment of the invention is represented in the accompanying drawings, forming a part of this specification, in which similar characters of reference indicate corresponding parts in all the views.

Figure 1 is a perspective view of the puff-rest and its supporting-cage. Fig. 2 is an inverted plan view of the same. Fig. 3 is a sectional side elevation of the improvement, and Fig. 4 is a perspective view of the puff-rest detached from the cage.

The puff-box A is provided with a suitable cover B and is adapted to contain the usual powder, and within the said box A is removably held a ring-shaped cage C, preferably corrugated and provided at its lower end with legs C', adapted to rest on the bottom of the box A to support the cage C a distance above the said bottom, as will be readily understood by reference to Fig. 3. Within the box A is yieldingly held a rest D for supporting a puff E of any preferred construction. The rest D is preferably formed of a netting D', attached to the lower edge of a rim D², provided with outwardly-extending lugs D³, engaged by the lower ends of coiled springs F, extending upwardly and attached at their upper ends to the upper end of the cage C. The puff-rest may be described as a spring-supported diaphragm within the powder-box. The cage C is preferably corrugated, with the corrugations running vertically, and several of the corrugations are utilized for

containing the springs F, as will be readily understood by reference to Figs. 1 and 2. The rim D² is also provided with outwardly-extending curved guide-arms D⁴, engaging the legs C' of the cage C to guide the rest D in its up-and-down movement within the powder-box A. On the lower edge of the cage C are formed or secured stops C² for limiting the upward movement of the puff-rest D by the top edge of the ring D² abutting against the said stops C². The stops C² depend a short distance from the lower edge of the cage C to prevent contact of the rim D² with the said cage, and hence prevent clamping of the puff E between the yieldingly-mounted rest D and the cage C. As the rest D is mounted by the springs F on the cage C and the latter is removably held in the box A it is evident that the said connected parts can be readily placed in position within any powder-box A or removed therefrom whenever desired.

In using the device the puff is placed on the netting D' of the rest D, and then the puff is pressed downward, so that the rest D moves downward with the puff, and thus carries the under surface thereof into contact with the powder contained in the lower portion of the box A. Thus by pressing the puff more or less in a downward direction more or less powder is taken up by the puff, as required. When the pressure is released on the puff E, the springs F immediately return the rest D and the puff to an uppermost position—that is, moving the under side of the puff out of engagement with the powder. The puff is now removed by the user in the usual manner, and, if desired, the under surface of the puff may be rubbed on the corrugations of the cage C, so as to rub off any surplus powder that may be on the puff, such surplus powder readily falling back into the lower portion of the box.

From the foregoing it will be seen that by the arrangement described the desired amount of powder only is taken up by the puff, and hence waste of powder and spilling of surplus powder onto the dressing-table or dressing-gown is completely prevented.

The device is very simple and durable in construction, is not liable to easily get out of order, and can be readily applied to any powder-box.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

1. In combination, a puff-box and a spring-supported puff-rest therein, said rest comprising a rim and a reticulated bottom upon which the puff is adapted to rest.
- 5 2. A puff-box comprising a powder-box, a corrugated cage therefor, and a puff-rest yieldingly mounted in the said box to move toward and from the powder in the box.
- 10 3. A puff-box comprising a powder-box, a cage for the box and provided with legs for supporting the cage a distance from the bottom of the box, a puff-rest in the box between the lower edge of the cage and the bottom of the box, and springs for supporting the said
- 15 rest from the said cage.
4. A puff-box comprising a powder-box, a cage for the box and provided with legs for supporting the cage a distance from the bottom of the box, a puff-rest in the box between
- 20 the lower edge of the cage and the bottom of the box, springs for supporting the said rest from the said cage, and means for guiding the said rest on the said legs.
5. A puff-box comprising a powder-box, a
- 25 cage for the box and provided with legs for supporting the cage a distance from the bottom of the box, a puff-rest in the box between the lower edge of the cage and the bottom of the box, springs for supporting the said rest
- 30 from the said cage, and means on the said cage for limiting the upward movement of the said rest.

6. A puff-box comprising a powder-box, a cage for the box and provided with legs for supporting the cage a distance from the bot- 35 tom of the box, a puff-rest in the box between the lower edge of the cage and the bottom of the box, the said rest being formed of a rim and wire-netting stretched on the said rim, the said rim having guide-arms engaging the 40 said legs to guide the rest in its up-and-down movement, and springs held to the cage and connected with the said rim.

7. A puff-box comprising a powder-box, a cage for the box and provided with legs for 45 supporting the cage a distance from the bottom of the box, a puff-rest in the box the said rest being formed of a rim and wire-netting stretched on the said rim, the said rim having guide-arms engaging the said legs to guide 50 the rest in its up-and-down movement, and springs held to the cage and connected with the said rim, the said cage being corrugated and the said springs extending in corruga- 55 tions of the cage between the latter and the inner surface of the box.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

EUGENE A. BAGBY.

Witnesses:

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A. S. HINES.