

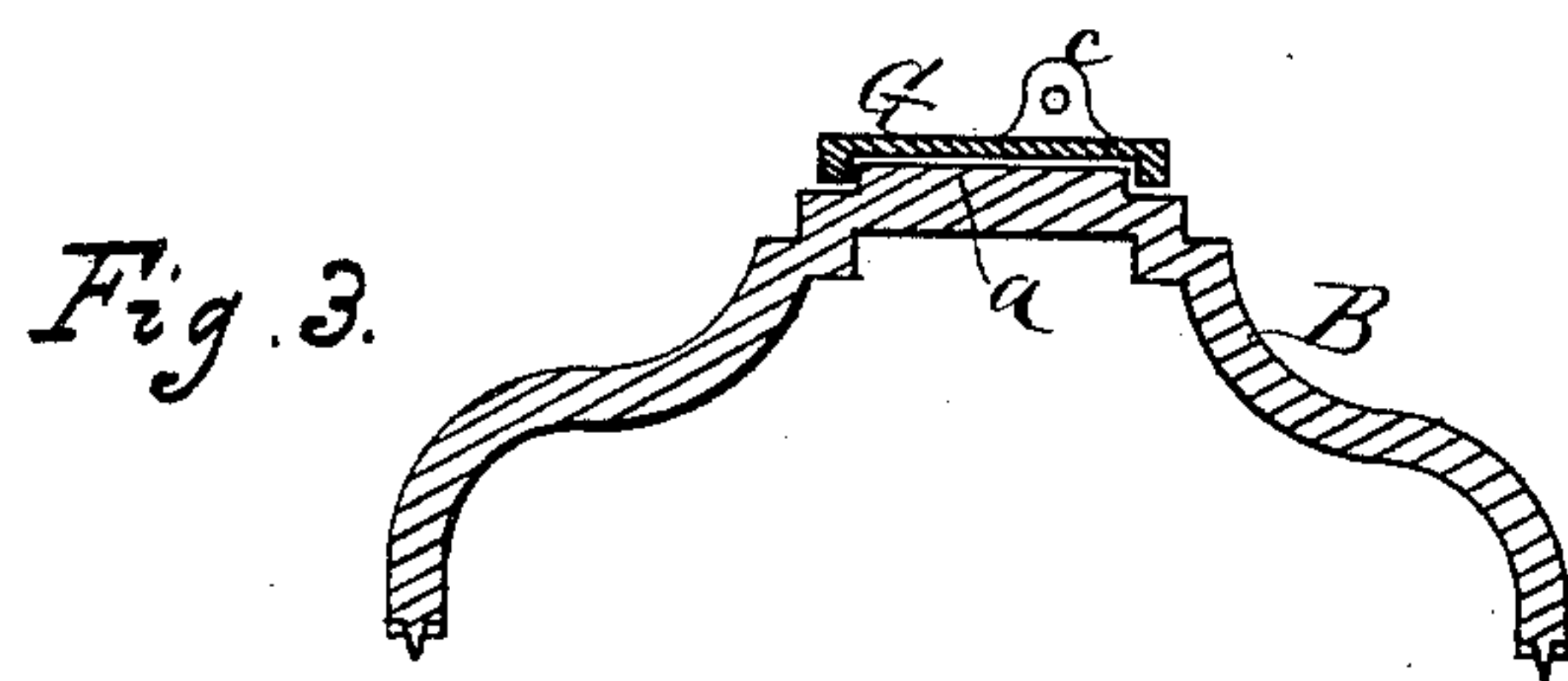
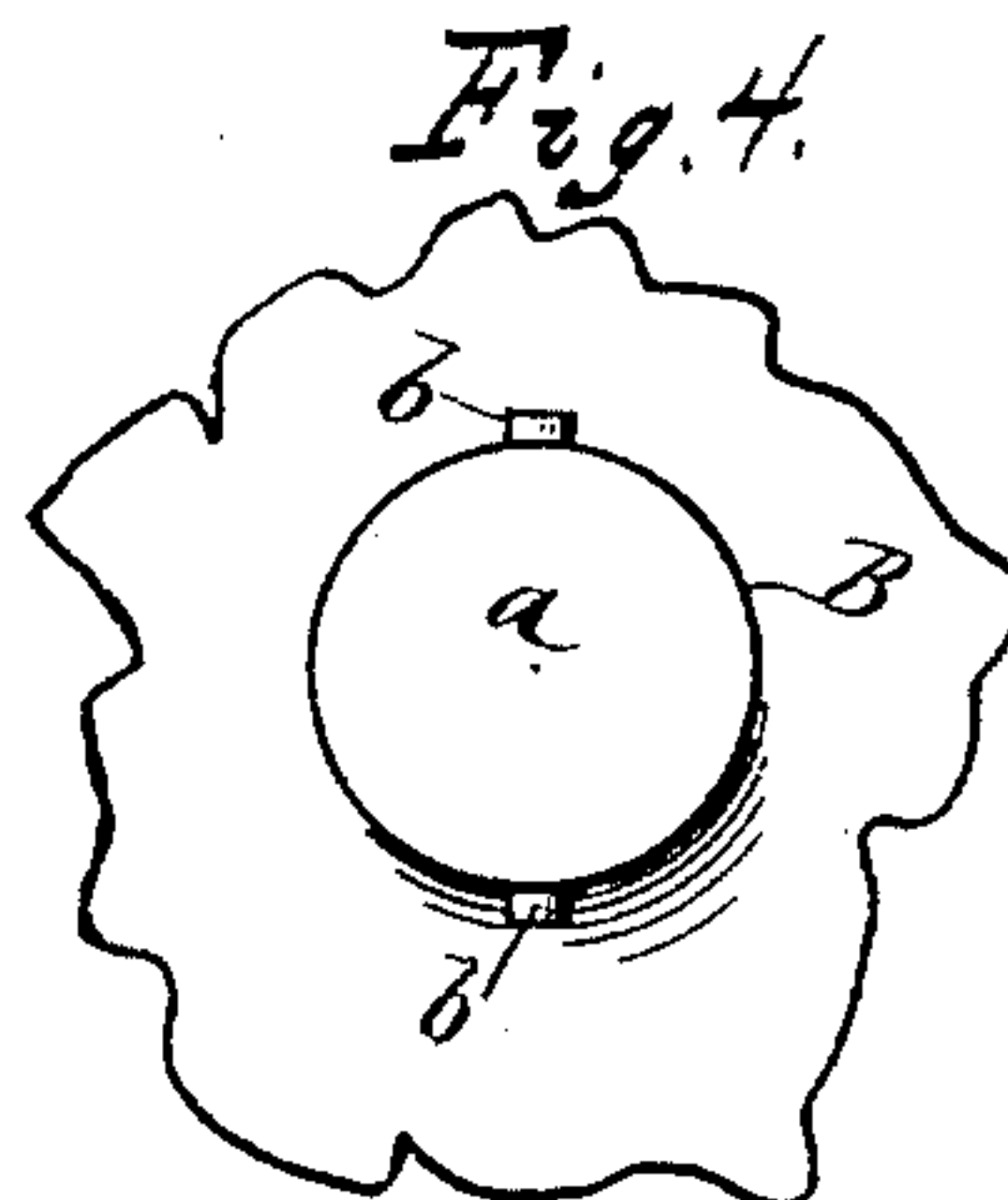
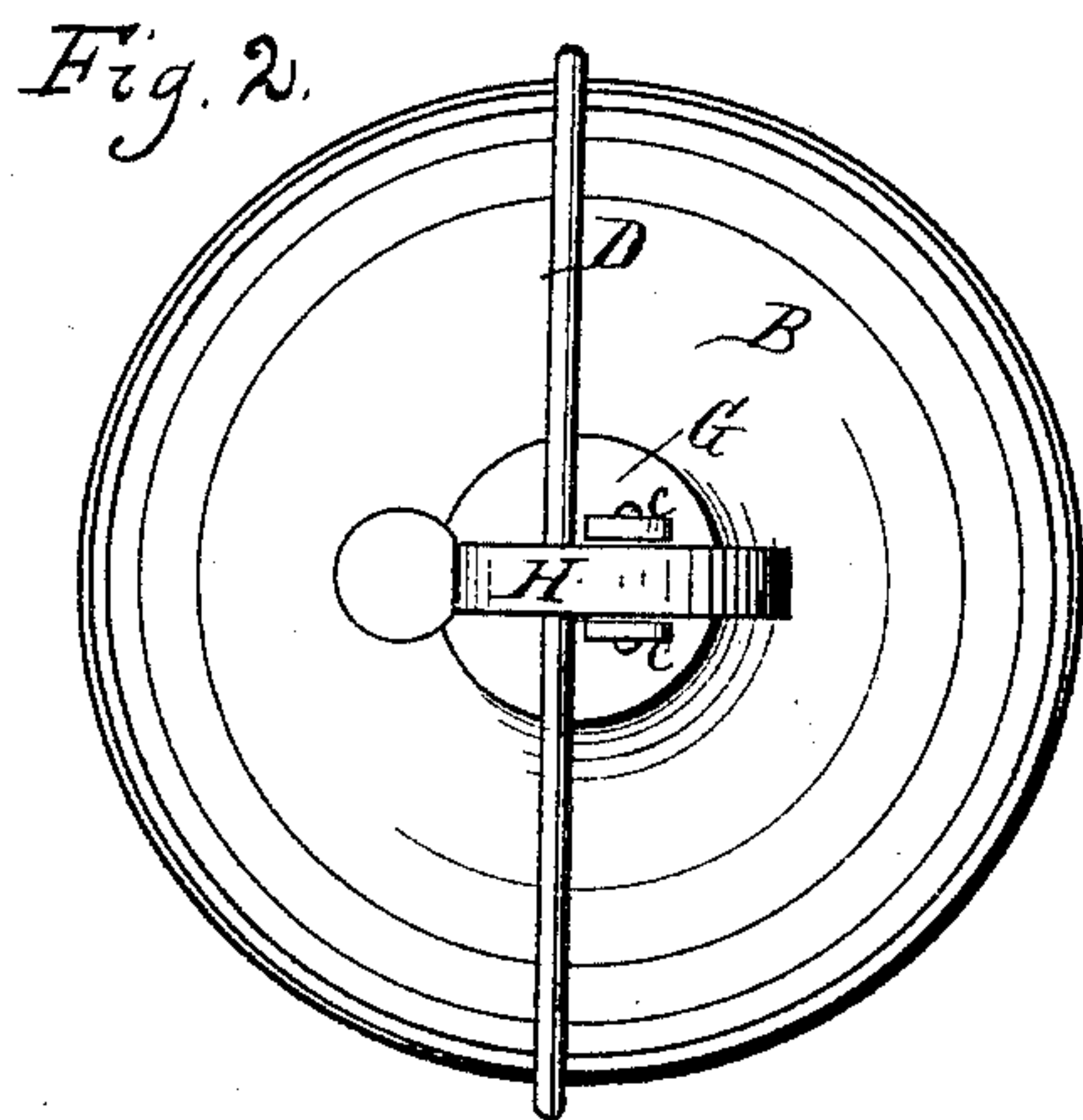
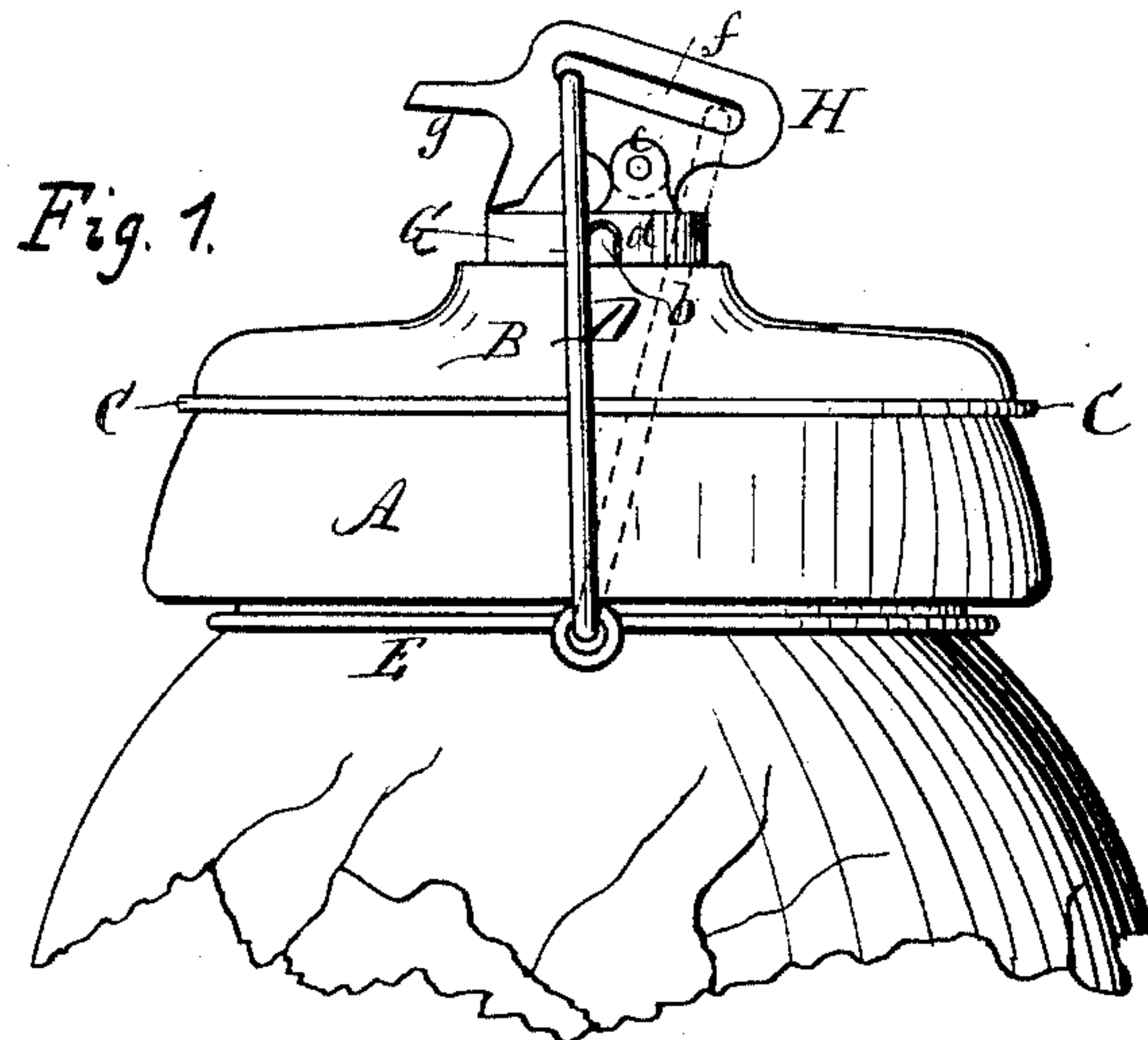
(No Model.)

H. L. BECKER.

FRUIT JAR.

No. 327,853.

Patented Oct. 6, 1885



Attest:
M. E. Furlong.
E. C. Burnett.

Inventor:
Henry L. Becker.
By R. F. Rogers.
Atty.

UNITED STATES PATENT OFFICE.

HENRY L. BECKER, OF ROCHESTER, NEW YORK, ASSIGNOR OF ONE-HALF
TO FREDERICK WILL, OF SAME PLACE.

FRUIT-JAR.

SPECIFICATION forming part of Letters Patent No. 327,853, dated October 6, 1885.

Application filed August 1, 1885. Serial No. 173,209. (No model.) Patented in Canada July 4, 1885, No. 21,993.

To all whom it may concern:

Be it known that I, HENRY L. BECKER, of the city of Rochester, in the county of Monroe and State of New York, have invented a certain new and useful Improvement in Fruit-Jars; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawings, in which—

10 Figure 1 is an elevation of a fruit-jar showing my improvement. Fig. 2 is a plan. Fig. 3 is a section of the cover. Fig. 4 is a plan of a portion of the cover.

15 My improvement relates to jars for preserving fruits and other similar purposes, and is of that kind where a bail is attached to the neck of the jar, which swings up over the top of the cover to secure it in place.

20 My invention consists in the following construction and arrangement:

A shows the jar, which may be of any desired form and construction. B is the cover, and C the rubber packing-ring or gasket.

25 D is the bail, attached either to a neck-wire, E, which passes around the neck of the jar, or directly to the jar itself by fitting in sockets made therein.

30 G is a circular cup-shaped metallic cap which forms the base of the fastening attachment. The top of the cover B is provided with a circular projecting boss, *a*, over which the cap G rests loosely in inverted form. The boss *a* has projecting lugs *b b* on two opposite sides, and the corresponding sides of the cap G have openings *d d*, that fit over and embrace the lugs, so that when the parts are fitted together, as shown in Fig. 3, the cap cannot turn around on the boss. *c c* are lugs cast or otherwise formed on top of the cap, and forming the bearings for the rocker.

40 H is the rocker, pivoted in said bearings so as to turn forward and back, and provided with an inclined slot, *f*, in which the bail rests, and a thumb-piece, *g*, by which it is operated, being the same as shown in Patent No. 241,410.

50 The operation is as follows: The jar is filled, the packing applied, and the cover placed over the jar with the cap G fitted thereon, as before described. The bail is then forced up

the slot *f*, which presses the cover down, and when the bail has passed the center it clicks forward and strikes into a slight notch in the end of the slot and holds the cover firmly down. To release the cover again, the finger 55 of the operator is placed under the thumb-piece *g* and raised, which throws the bail over past the center.

I disclaim in this application the particular form of the fastening, consisting of the slotted 60 rocker with the bail fitted in the slot. My invention consists of a jar-cover having a circular boss at its top provided with side lugs, and a dish-shaped cap provided with side opening fitting loosely on the boss, said cap also 65 serving as the attachment for the rocker on top. By this means the cover can be applied to and removed from the jar independent of the fastening devices, while the fastening devices are permanently attached to the jar by 70 the bail, and can be swung off and on, like the corresponding attachments in bottles, where the stopper is also permanently attached. It enables a common glass cover to be used with an improved form of fastening 75 permanently attached to the jar. The lugs on the boss of the cover and the openings in the sides of the cap prevent the cap from turning around on the boss, and therefore hold the rocker always at right angles to the 80 bail.

This invention is applicable to bottle-stoppers as well as fruit-jars.

Having described my invention, what I claim as new, and desire to secure by Letters 85 Patent, is—

1. In a fruit-jar, the combination of the cover having a circular boss at its top, and a cup-shaped cap fitted on the boss, and provided with the fastening devices, by which 90 the cover is secured to the jar, as set forth.

2. In a fruit-jar, the combination of a cover having a circular boss on top, provided with side lugs, and a cup-shaped cap fitted thereon, provided with side openings embracing the 95 lugs, to prevent the cap from turning, the cap being provided with the fastening devices that secure the cover to the jar, as set forth.

3. In a fruit-jar, the combination of a cover having a circular boss provided with side 100

lugs, a cup-shaped cap fitted thereon, provided with openings that embrace the lugs, to prevent the cap from turning, a slotted rocker pivoted on top of the cap, and a neck-
5 wire turning in bearings at the neck of the jar, and fitted in the slot of the rocker, as herein shown and described.

In witness whereof I have hereunto signed my name in the presence of two subscribing witnesses.

HENRY L. BECKER.

Witnesses:

R. F. OSGOOD,
P. A. COSTICH.