

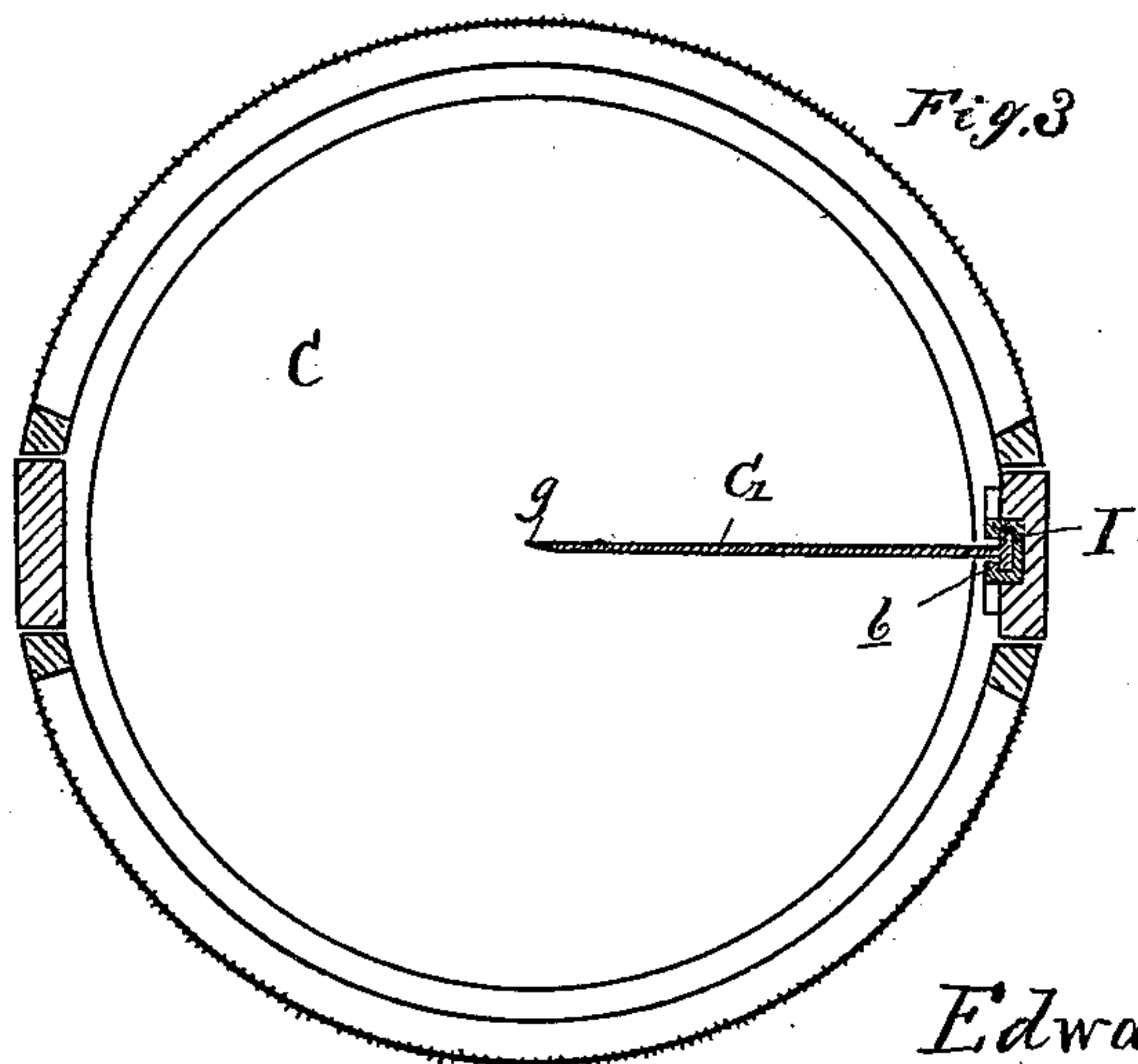
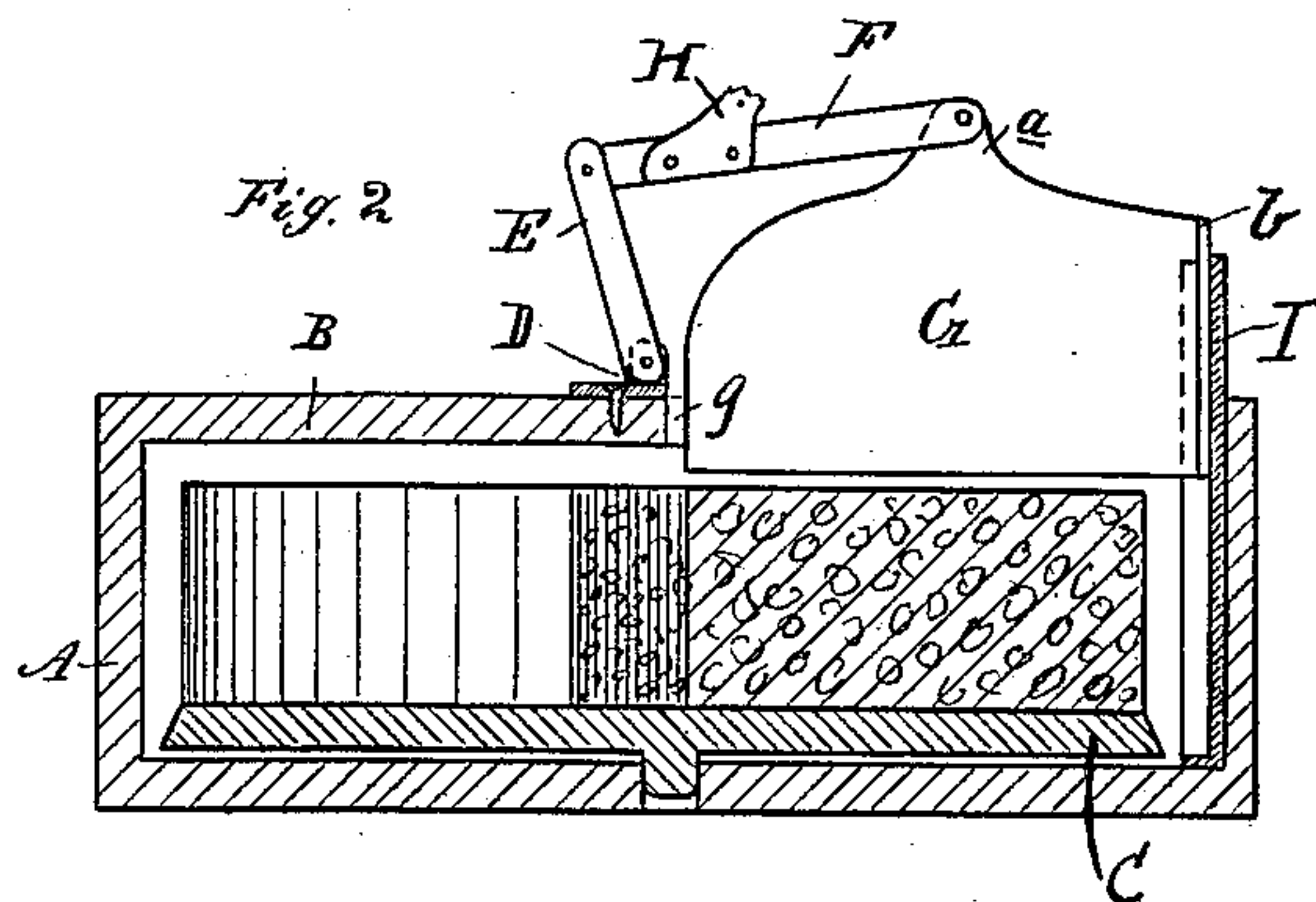
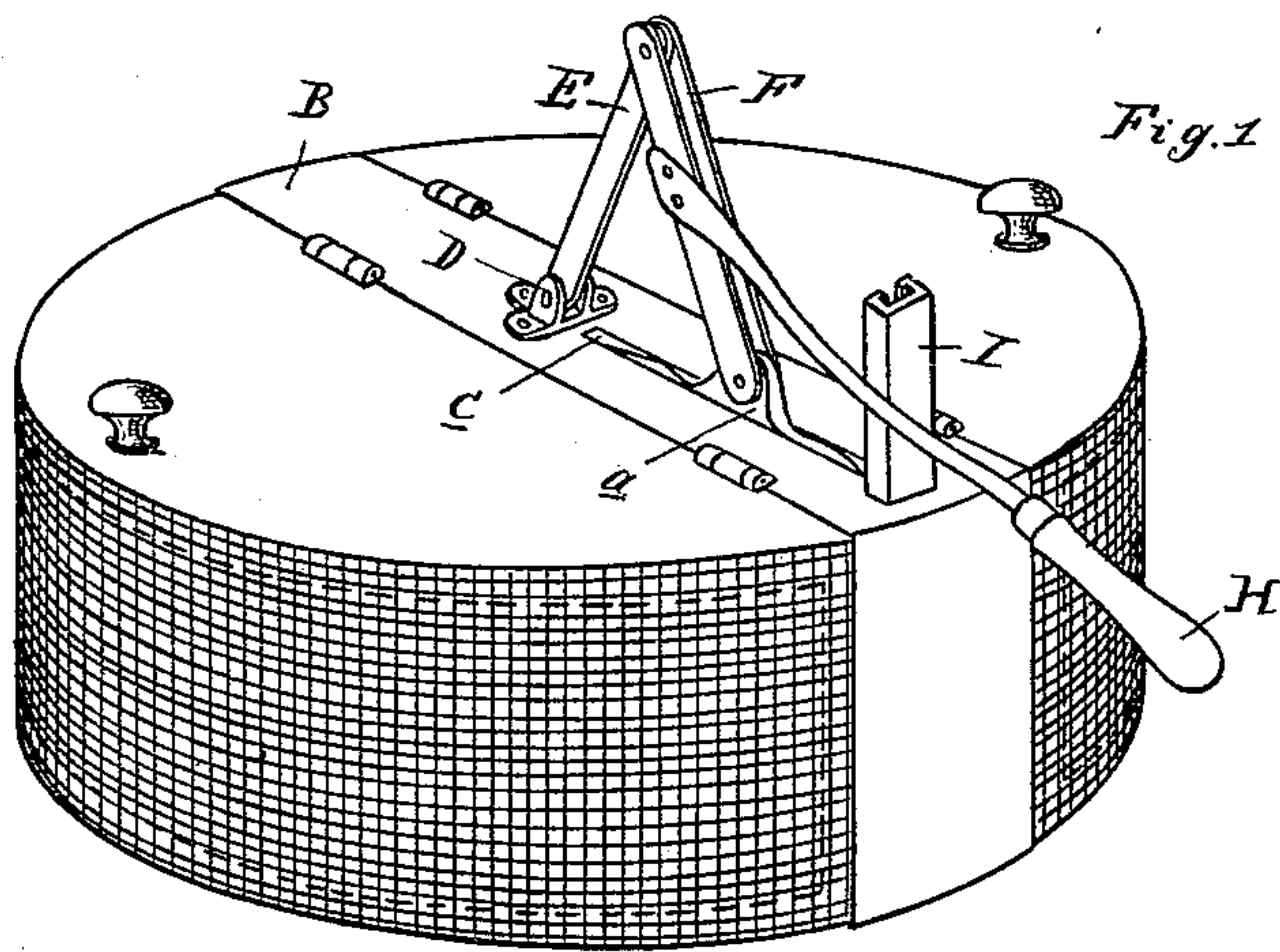
(No Model.)

E. L. LIEDKE.

CHEESE CUTTER.

No. 338,533.

Patented Mar. 23, 1886.



Attest:
John Schuman.
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Inventor.
Edward L. Liedke.
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UNITED STATES PATENT OFFICE.

EDWARD L. LIEDKE, OF SANDUSKY, OHIO.

CHEESE-CUTTER.

SPECIFICATION forming part of Letters Patent No. 338,533, dated March 23, 1886.

Application filed June 25, 1885. Serial No. 169,721. (No model.)

To all whom it may concern:

Be it known that I, EDWARD L. LIEDKE, of Sandusky, in the county of Erie and State of Ohio, have invented new and useful Improvements in Cheese-Cutters; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, which form a part of this specification.

10 This invention relates to certain new and useful improvements in devices for cutting cheese.

The invention relates to cheese-cutters; and it consists in the peculiar combinations and the novel construction and arrangement of parts, all as more fully hereinafter described and claimed.

Figure 1 is a perspective view of a cheese holder or safe provided with my improved cutting device. Fig. 2 is a central vertical cross-section of the same. Fig. 3 is a horizontal cross-section through the cheese-safe and knife.

In the accompanying drawings, which form a part of this specification, A represents an ordinary circular cheese-safe, the portion B of the top of which is stationary, while the remainder of the top is adapted to be opened on either side, as in the ordinary construction of this class of devices. Within this safe is secured the centrally-pivoted cutting-table C.

Upon the top of the stationary portion B of the cover I secure rigidly the two ears D, between which I pivotally secure the lower end of the link E, the upper end of which is pivotally secured between the upper ends of the double links F, between the free ends of which the head *a* of the knife G is pivotally secured.

40 Secured to the links F is a handle, H, by means of which the device is operated. The knife G is rectangular in shape, or nearly so, and its inner vertical edge is formed in a cutting-edge similar to the lower cutting-edge proper of the knife, while its outer vertical edge is provided with a T-head or flange, *b*, which is designed to engage with and have a vertical sliding movement in a vertical guide,

I, the knife passing through a slot, *c*, in the stationary portion B of the cover. 50

In practice the cheese is placed within the safe upon the table C, the knife having first been raised so that the cheese will pass beneath it. By then giving a downward pressure to the lever H the knife G is compelled to pass vertically down through the cheese, while its inner vertical edge, being sharp, makes a clean cut without crumbling or breaking the cheese in any manner. In withdrawing the knife it must necessarily travel in a vertical line and through the cut previously made; hence the cheese is not marred nor torn. Now, suppose about a quarter of a pound of cheese is required by the purchaser, the table may be rotated in either direction, as may be most handy to the operator, so that the knife when again depressed will cut off a clean slice of cheese of the size required. 60

I attach importance to my peculiar means for operating the knife, for by the construction shown I am not only enabled to use a knife sharpened on two edges, by which I get a cleaner and neater cut and still insure the cutting through the bottom of the cheese after the knife has become worn, but with this construction I have the advantage of a long motion of the lever or handle, whereby the knife is very easily operated, whereas in such constructions with which I am acquainted where the knife has a vertical motion in a straight line, like mine, the lever is pivoted to a fixed standard, and hence the motion of the handle is comparatively small, which necessitates much greater power to operate the knife. 70 80 85

What I claim as my invention is—

1. In a cheese-cutter, the combination, with the case A and a table, C, of the link E, pivotally connected to the top of the case, a connection, F, pivoted to the link E, a knife carried by said links F, a guide, I, for said knife, and a lever fastened directly to one of said links F, substantially as and for the purposes specified. 90 95

2. In a device for the purpose specified, the

combination, with the case A and centrally-pivoted table C, of the link E, pivotally connected with the top of said case, the double links F, pivotally secured at their upper ends 5 to said link E, the knife G, sharpened upon its lower and inner vertical edges, and its head *a* pivotally secured between the free ends of links F, the guide I, for the outer edge of said knife, and the handle H, secured to one of said links F, between their connection with the knife G and link E, substantially as described. 10

EDWARD L. LIEDKE.

Witnesses:

H. S. SPRAGUE,
JAY H. CLARK.