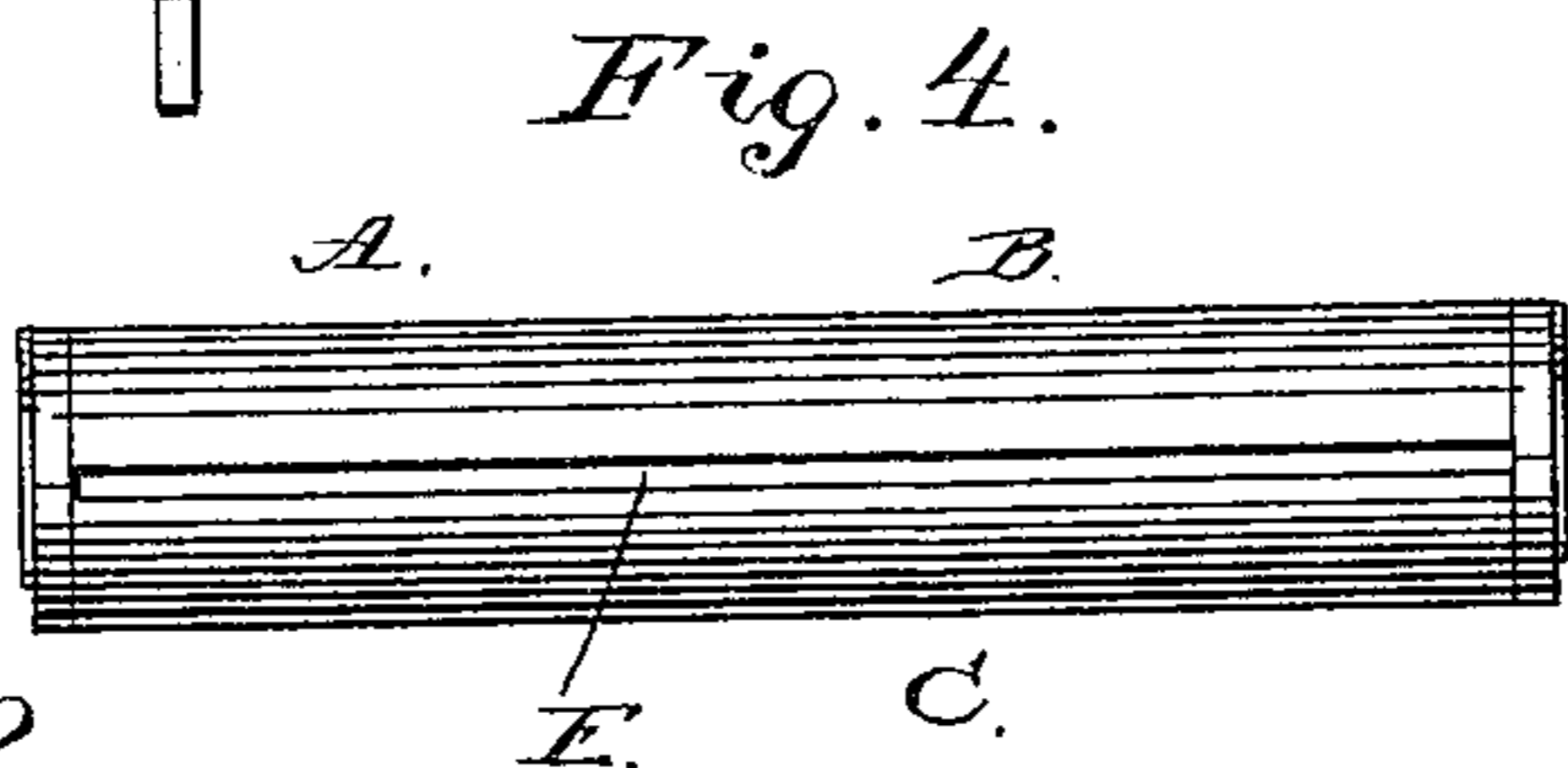
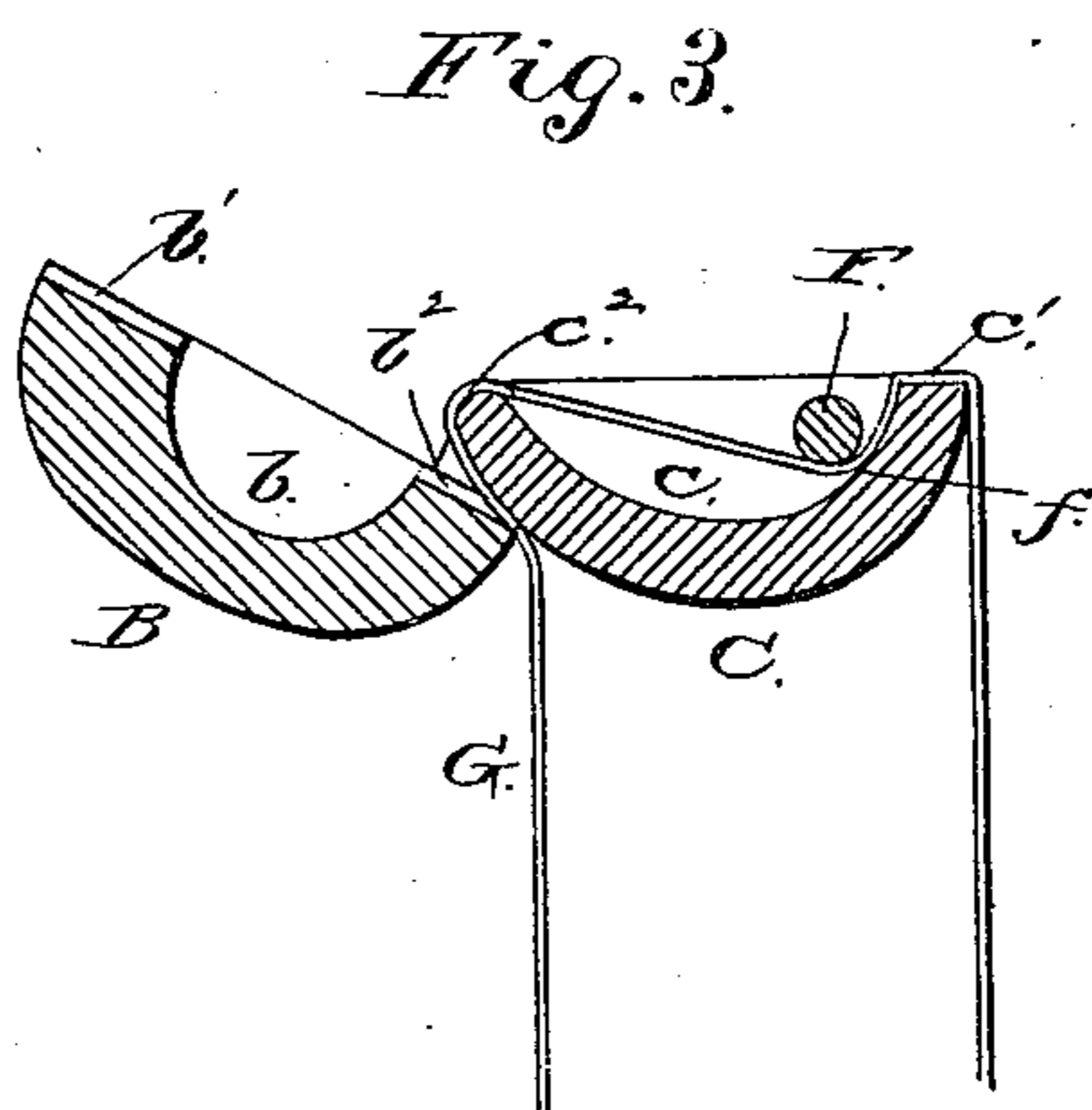
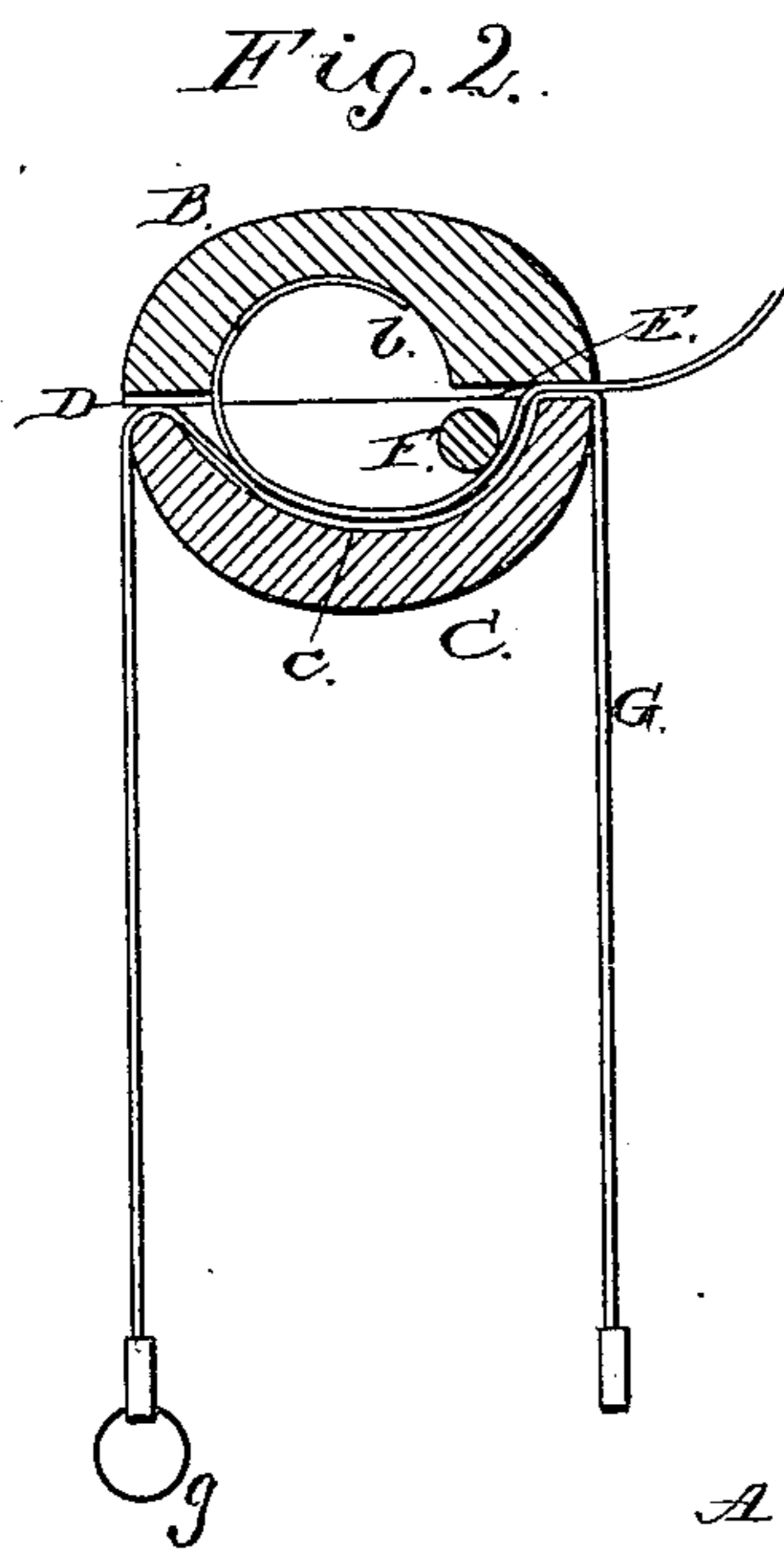
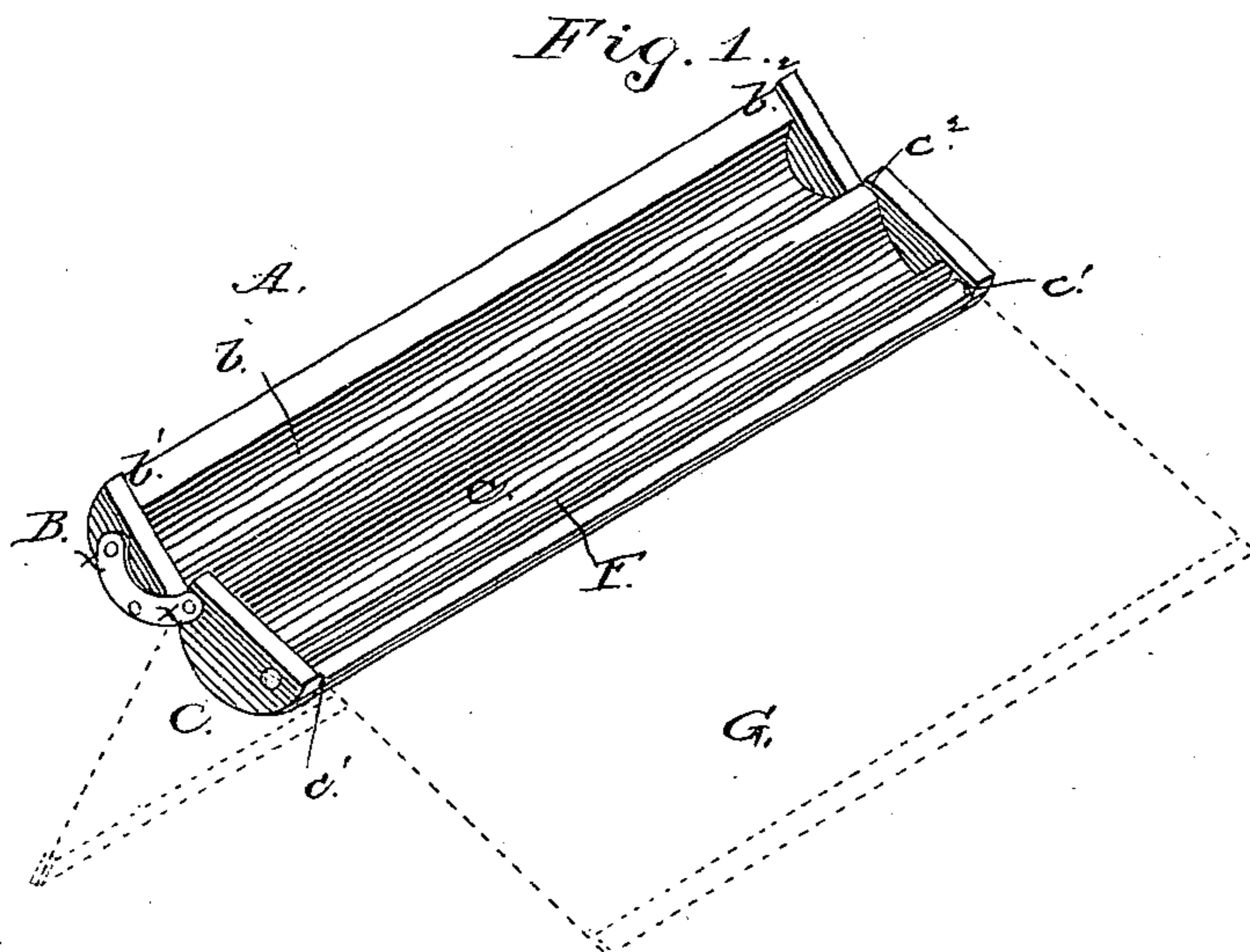


(No Model.)

C. J. RENZ.  
CIGARETTE MACHINE.

No. 248,792.

Patented Oct. 25, 1881.



WITNESSES

J. W. Garner.  
Philip Massi.

INVENTOR

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his ATTORNEYS.

# UNITED STATES PATENT OFFICE.

CARL J. RENZ, OF HUDSON, NEW YORK.

## CIGARETTE-MACHINE.

SPECIFICATION forming part of Letters Patent No. 248,792, dated October 25, 1881.

Application filed April 9, 1881. (No model.)

*To all whom it may concern:*

Be it known that I, CARL J. RENZ, a citizen of the United States, resident at Hudson, in the county of Columbia and State of New York, have invented certain new and useful Improvements in Cigarette-Machines; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as 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 letters or figures of reference marked thereon, which form a part of this specification.

Figure 1 is a perspective of my device open.  
15 Fig. 2 is a cross-section of the device closed.  
Fig. 3 is cross-section showing my device open.  
Fig. 4 is a side elevation showing the device closed.

This invention relates to improvements in cigarette-rollers; and it consists in the construction hereinafter described.

In the annexed drawings, A is a box consisting of lids B C, closed at the ends, the former having the semi-cylindrical cavity *b*, the latter the slant *c*, the former being hinged eccentrically by end pivots, *x*, to the latter. These lids have their inner and outer edges rabbeted at *b'* *c'* *b*<sup>2</sup> *c*<sup>2</sup>, forming slits D and E when the box is closed.

30 F is a rod secured in lid C, a short distance from its outer edge, leaving a space, *f*, said rod being at such a position that when the box is closed it will come near to the outer edge of cavity *b*.

G is a belt, slipped through slits D and E, 35 and under rod F through the space *f*, having stout ends, one of which is provided with a loop *g*.

To operate the device, it is held in the left hand and the belt pulled out its length away from 40 the loop end. The box is opened, as shown in Fig. 3, and the tobacco poured in, any kind being used. The box is closed, and the belt pulled about a half inch. The wrapper, with one edge wetted, is slipped in through slit E, and 45 the belt pulled the whole way. This pulls the wrapper, and the friction of the belt draws it under rod F, and in under the tobacco. As the pull continues, the wrapper clinging to the tobacco turns around, and the curve given it 50 causes its forward edge to come up into the lid B and down upon itself, the wetted edge sticking. On opening the box the way the lids are hinged causes the completed cigarette to be thrown out.

When not in use the belt may be wrapped 55 around the box and held by a rubber band, or be folded up inside.

I claim—

Lids B C, having slits D and E, in combination with rod F and belt G. 60

In testimony whereof I affix my signature in presence of two witnesses.

CARL J. RENZ.

Witnesses:

J. P. VAN WYCK,  
CHAS. H. CLAPPER.