

H. GOTTLIEB.
Billiard-Cue Cutter.

No. 222,035.

Patented Nov. 25, 1879

Fig. 1.

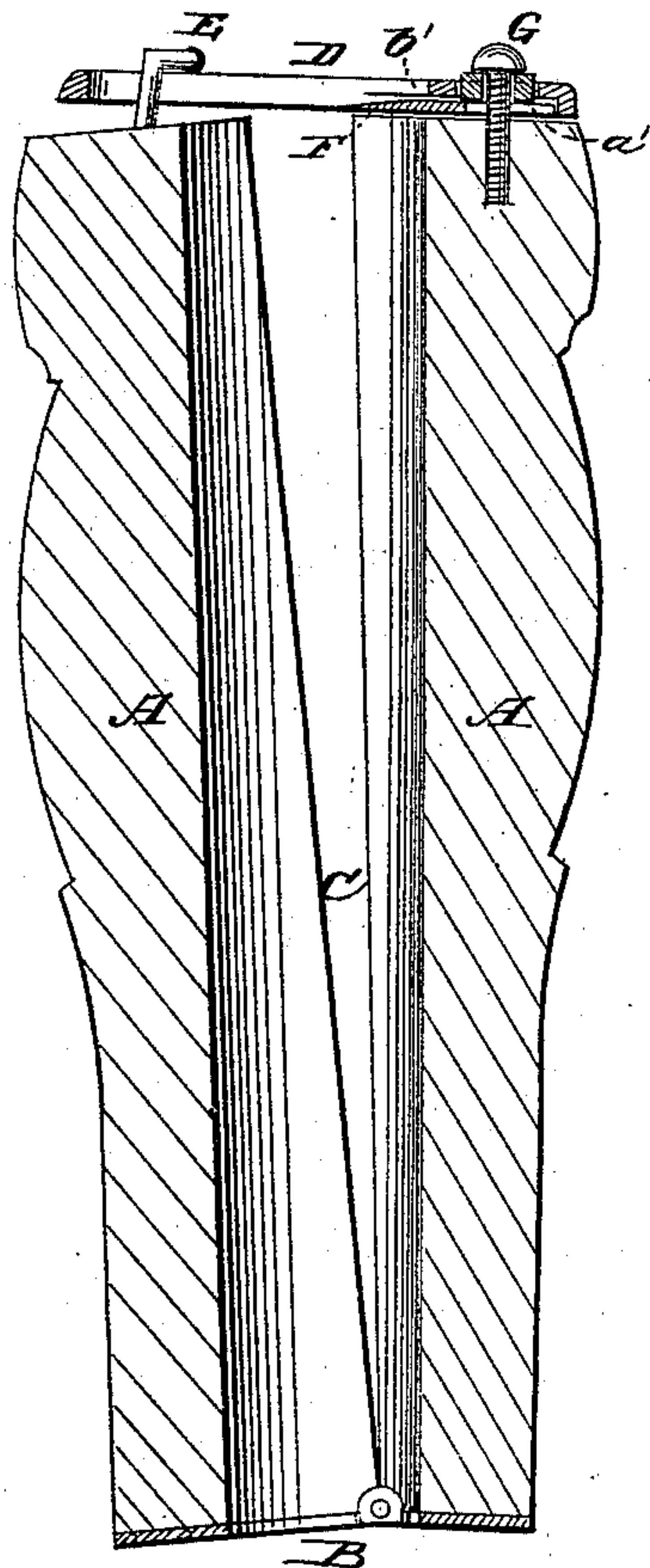


Fig. 2.

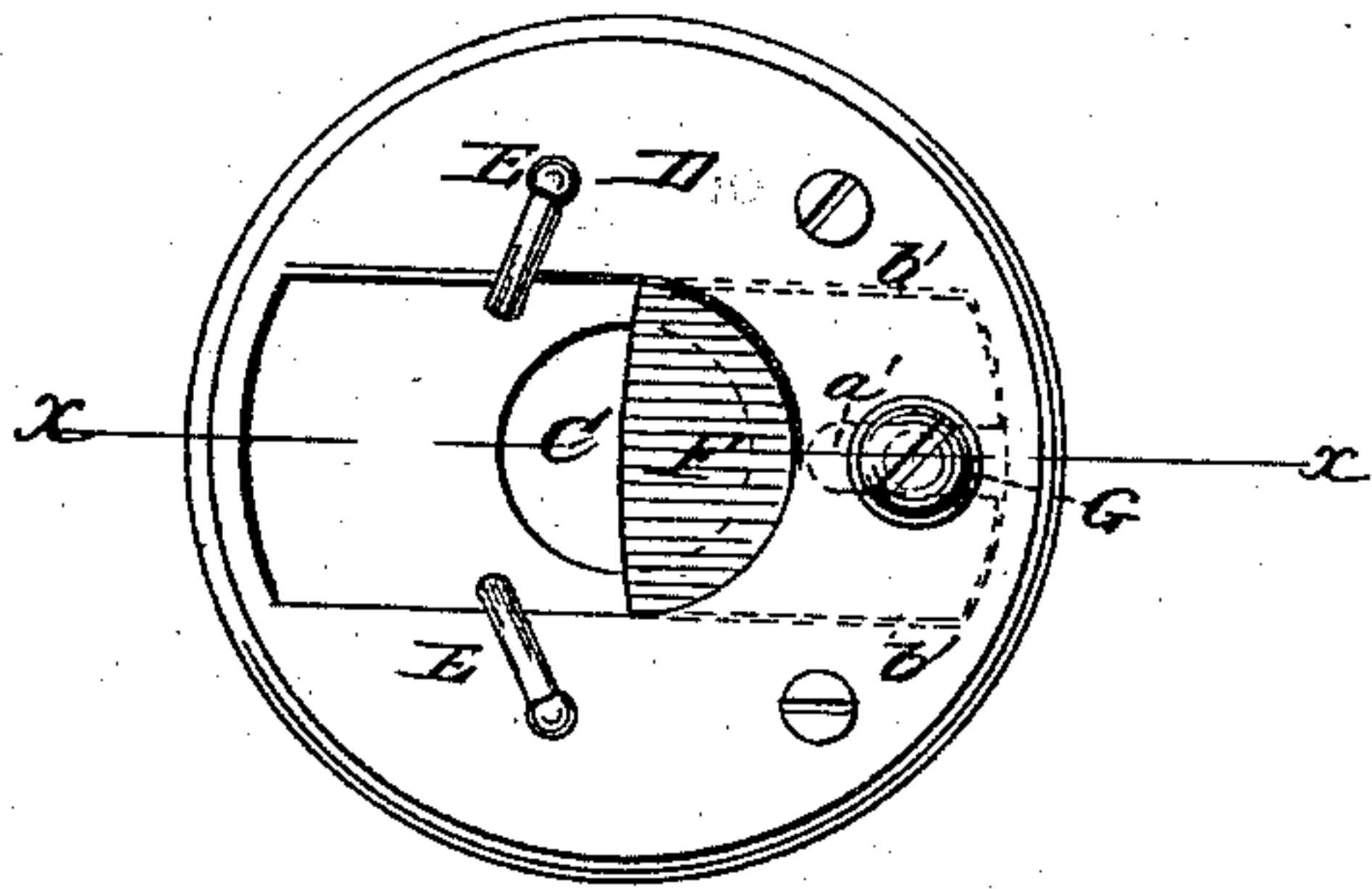
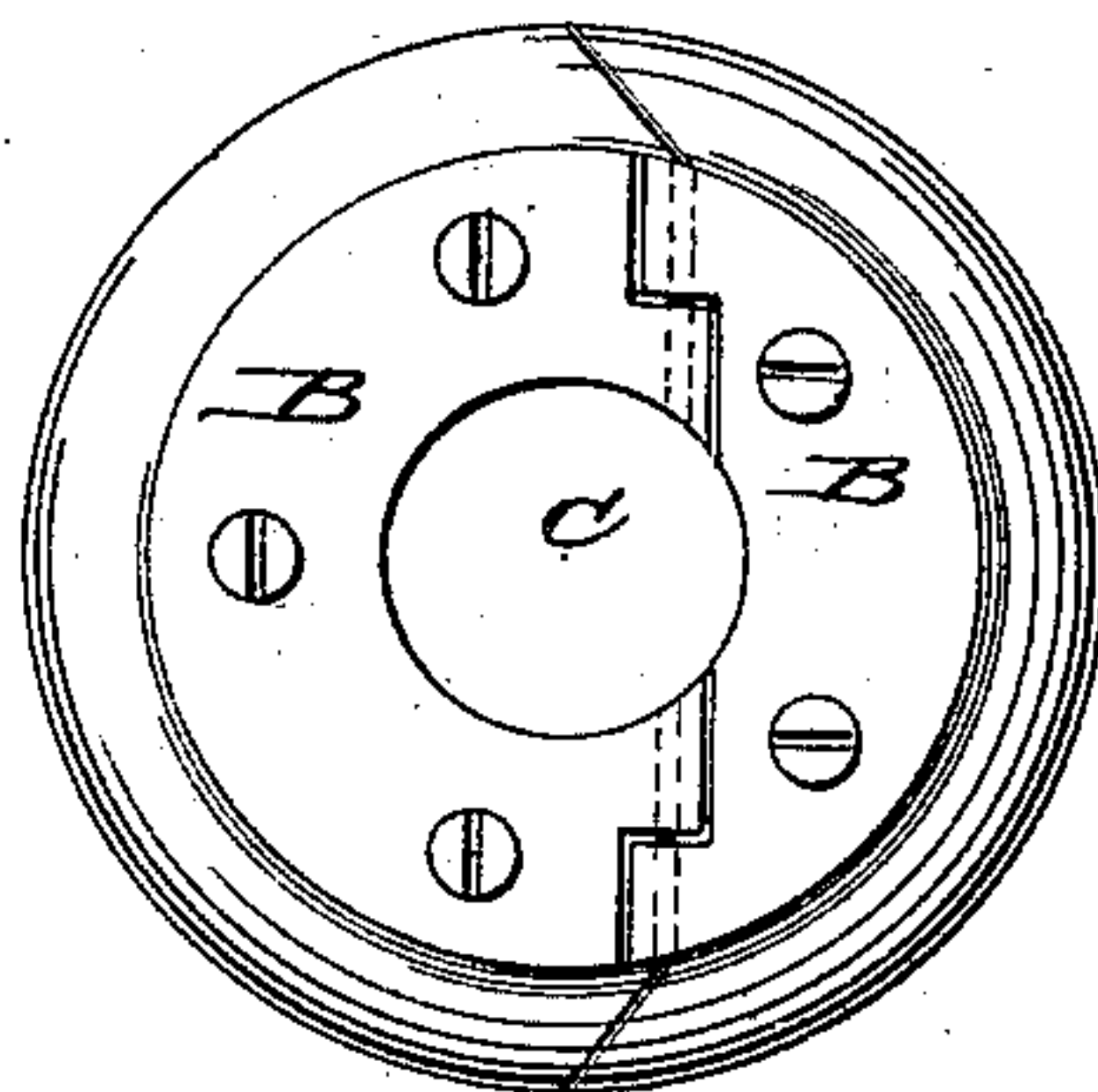


Fig. 3.



WITNESSES:

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HENRY GOTTLIEB, OF NEW YORK, N. Y.

IMPROVEMENT IN BILLIARD-CUE CUTTERS.

Specification forming part of Letters Patent No. **222,035**, dated November 25, 1879; application filed July 28, 1879.

To all whom it may concern:

Be it known that I, HENRY GOTTLIEB, of the city, county, and State of New York, have invented a new and Improved Billiard-Cue Cutter, of which the following is a specification.

Figure 1 is a sectional elevation of the device on line *x x*, Fig. 2. Fig. 2 is a plan of the top of the device. Fig. 3 is a plan of the lower end of the same.

Similar letters of reference indicate corresponding parts.

The object of this invention is to provide a device for cutting the ends of billiard-cues square off preparatory to fixing tips upon them.

The invention consists of a cylindrical box, four or five inches long, or thereabout, bored throughout its length for the admission of the end of the cue. The box is divided longitudinally into halves that are hinged together at the lower end by an annular hinge, and are prevented from separating too far at the top by a slotted circular plate that is fastened on the top of one half and engages with staples on the other, and under this plate is secured a blade that projects horizontally part-way over the bore.

In the drawings, A represents the box divided longitudinally or diagonally into two parts, that are hinged together by the annular hinge B, which is fastened on the lower end thereof.

C represents the bore through the box. D is the slotted and grooved plate fastened on the top of one of the parts of the box, and E E are the staples or bent pins set in the other part of the box and engaging in the slot in D.

F is the cutting-blade with slightly-curved edge, slotted at *a'*, so that it may be adjusted and held in place between the shoulders *b'* on the under face of the plate by the screw G or equivalent device.

When this device is to be used it is opened at the top as wide as the staples permit, and then the cue is thrust upward through the bore until its point projects somewhat above the blade, then the two parts of the box are closed together upon the cue, and with the blade pressing against its end the cue is turned around until its point is severed; or the cue may be held stationary and the box be turned around it to accomplish the same purpose.

There are other devices for cutting cue-ends, but I know of none like this, nor of any in which the blade is both adjustable and firmly and immovably held as in this one.

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

1. The box A, provided with annular hinge B, slotted and grooved plate D, staples E E, and cutting-blade F, substantially as herein shown and described.

2. In the construction of a billiard-cue cutter, the cylindrical box A, divided longitudinally or diagonally into two parts, provided with a bore, C, hinge B, and slotted top plate, D, substantially as and for the purpose described.

HENRY GOTTLIEB.

Witnesses:

I. I. STOVER,
C. SEDGWICK.