

(No Model.)

J. P. HARP.
BARREL COVER.

No. 398,153.

Patented Feb. 19, 1889.

Fig. 1.

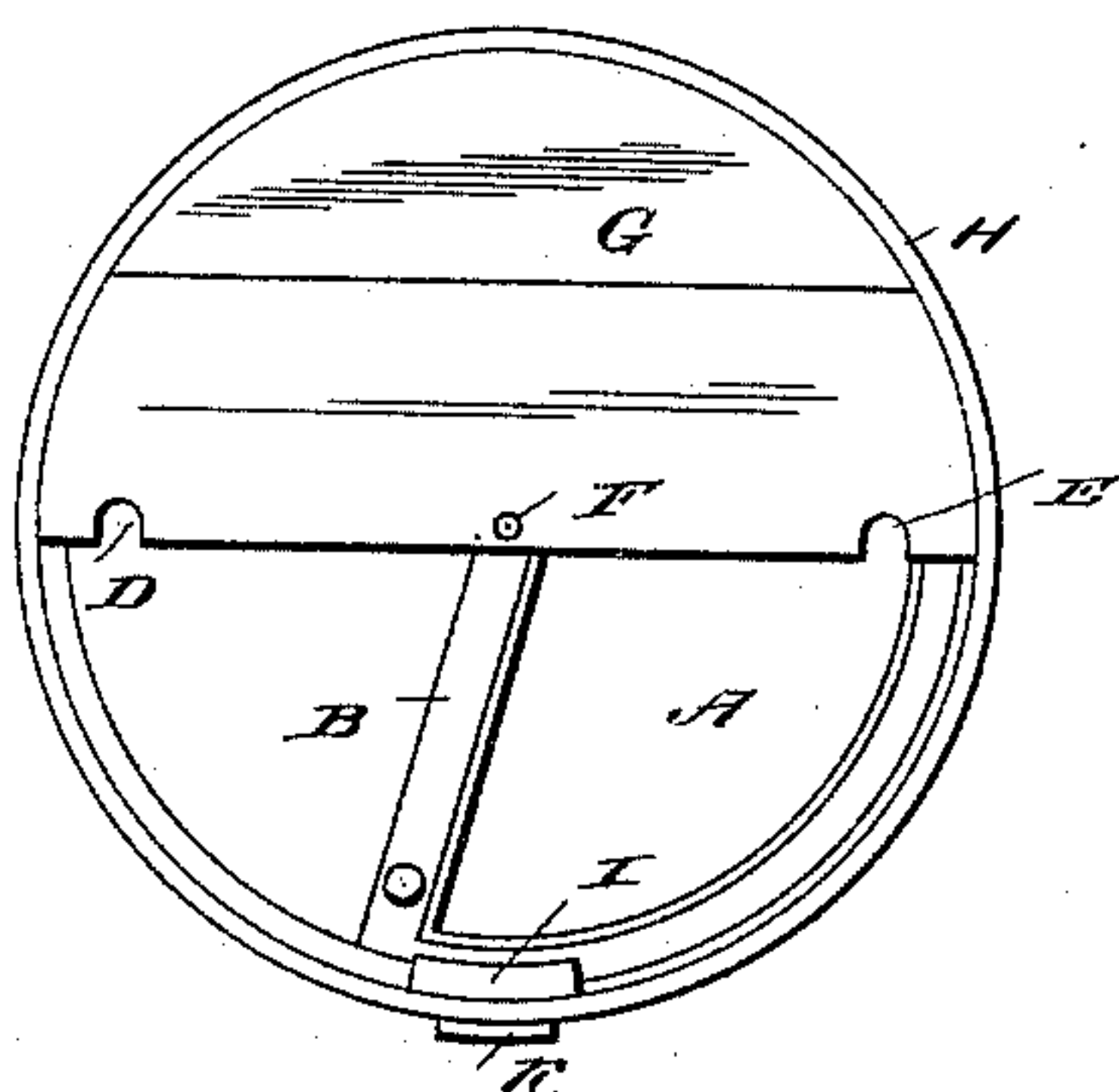


Fig. 2.

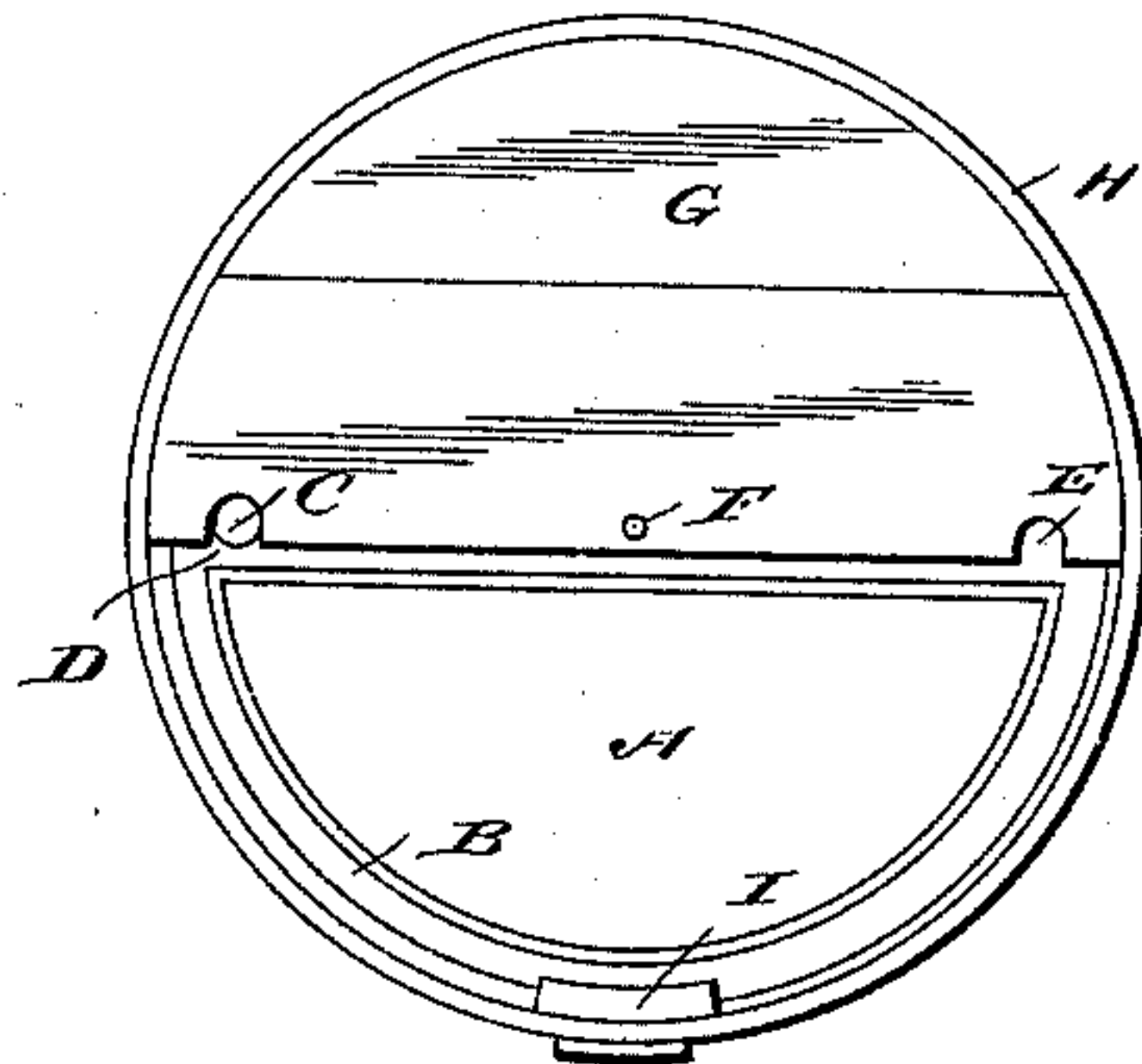


Fig. 3.

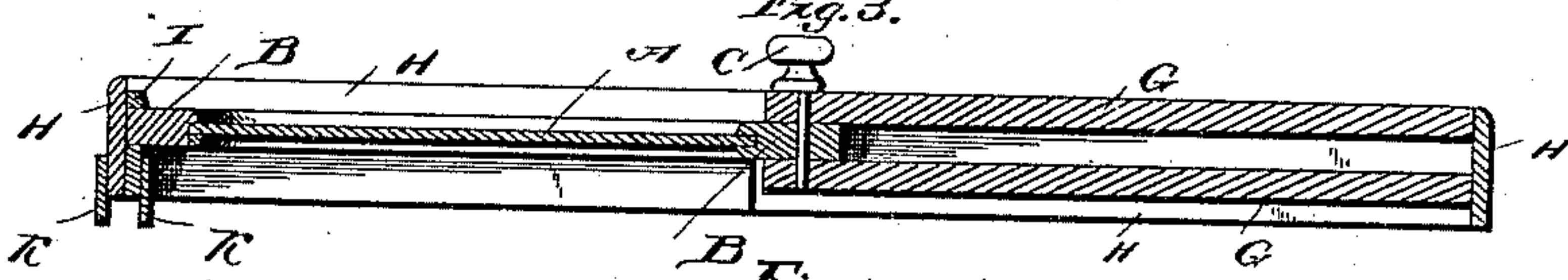
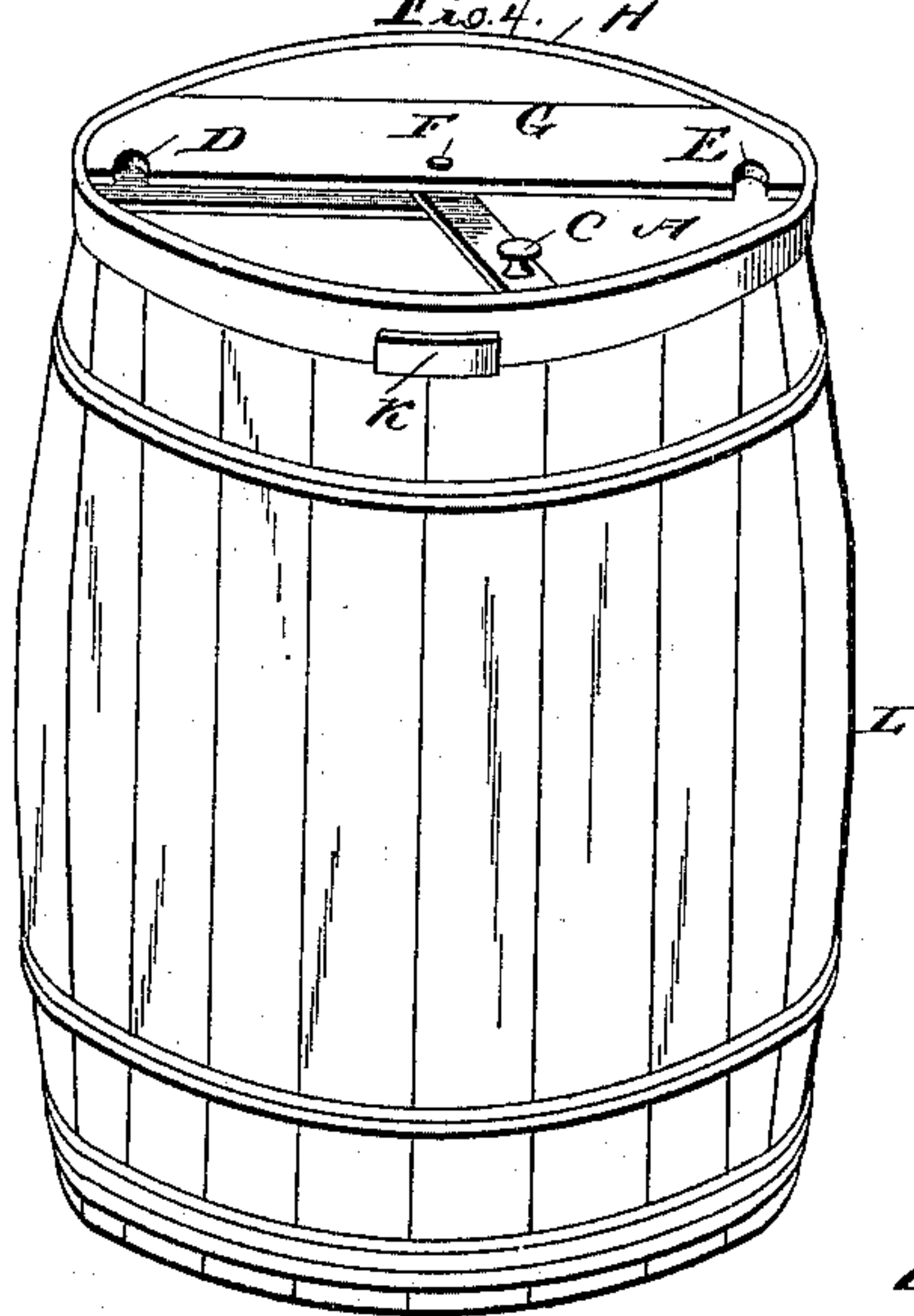


Fig. 4.



Witnesses:

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UNITED STATES PATENT OFFICE.

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BARREL-COVER.

SPECIFICATION forming part of Letters Patent No. 398,153, dated February 19, 1889.

Application filed July 31, 1888. Serial No. 281,597. (No model.)

To all whom it may concern:

Be it known that I, JOHN PATRICK HARP, a citizen of the United States, residing at Donaldsonville, in the parish of Ascension and State of Louisiana, have invented certain new and useful Improvements in Barrel-Covers; and I do 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.

This invention has relation to improvements in movable barrel-covers; and it has for its object to provide a cover which will permit of inspection of the contents without removing the cover or any portion of it from the barrel; and the novelty will be fully understood from the following description and claims, when taken in connection with the annexed drawings, in which—

Figure 1 is a plan view of the cover, showing the movable section partly open. Fig. 2 is a similar view showing the movable cover in a closed position. Fig. 3 is a diametrical sectional view of Fig. 3, taken on the line xx thereof; and Fig. 4 is a perspective view of a barrel with my cover applied, the movable section being partly open.

In carrying out my invention I take two semicircular strips, G, of wood or other suitable material, and arrange them at an interval horizontally, so as to form between them an interspace, a . These strips or semicircular plates G have bound around their circular edges a hoop, H, the lower edge of which depends sufficiently beneath the lower plate, G, as shown at b , to encircle the mouth of the barrel when placed thereon. By this construction it will be seen that I have a semicircular fixed section within the loop H, which leaves a similarly-shaped opening, d , within the said hoop. This semicircular opening d is provided on the inner side of the hoop with a ledge, H', to serve as a bearing for the frame B of a transparent movable semicircular section, A.

The section A is of glass or other transparent material, so that when it has been moved in a closed position, as will be presently explained, or when it has been placed upon a

barrel the contents thereof may be inspected without removing the cover.

The frame B is of a semicircular form and its straight portion is pivoted midway of its length to a similar point of the fixed cover-section, so that it may turn in between the plates G and be protected from injury when it is desirable to get at the contents of the barrel.

The upper plate of the fixed section is provided near opposite ends of the straight edge with stop-notches D and E, so as to receive the shank of a knob, C, secured near one end on the upper side of the straight portion of the glass frame B.

K indicates two parallel depending flanges, one of which is secured to the inner side of the ledge H' and the other to the outer side of the hoop H, so that they may embrace the upper edge of the barrel when the cover has been placed thereon.

I am aware that it is not new to form a cover with a fixed and a movable section, the movable section being pivoted to the fixed section and both having a hoop to embrace the mouth of the barrel.

Having described my invention, what I claim is—

The improved barrel-cover herein described, consisting, essentially, of the fixed section composed of the semicircular plates G G, arranged so as to form an interspace, a , the hoop H, bound around the curved margin of the said fixed section and depending from the under side thereof, the ledge H', secured to the inner side of the hoop, as shown, the semicircular frame B, the glass A, secured therein, the said glass frame being pivoted at its straight portion to the straight portion of the fixed section, so that it may turn within the plates G thereof, and the flanges K, adapted to embrace a barrel-mouth, substantially as specified.

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

JOHN PATRICK HARP.

Witnesses:

J. E. MOSEMAN,
JOHN WRIGHT.