

(No Model.)

G. W. GRAF.

HOLDER FOR CUES AND OTHER ARTICLES.

No. 387,510.

Patented Aug. 7, 1888.

Fig. 1.

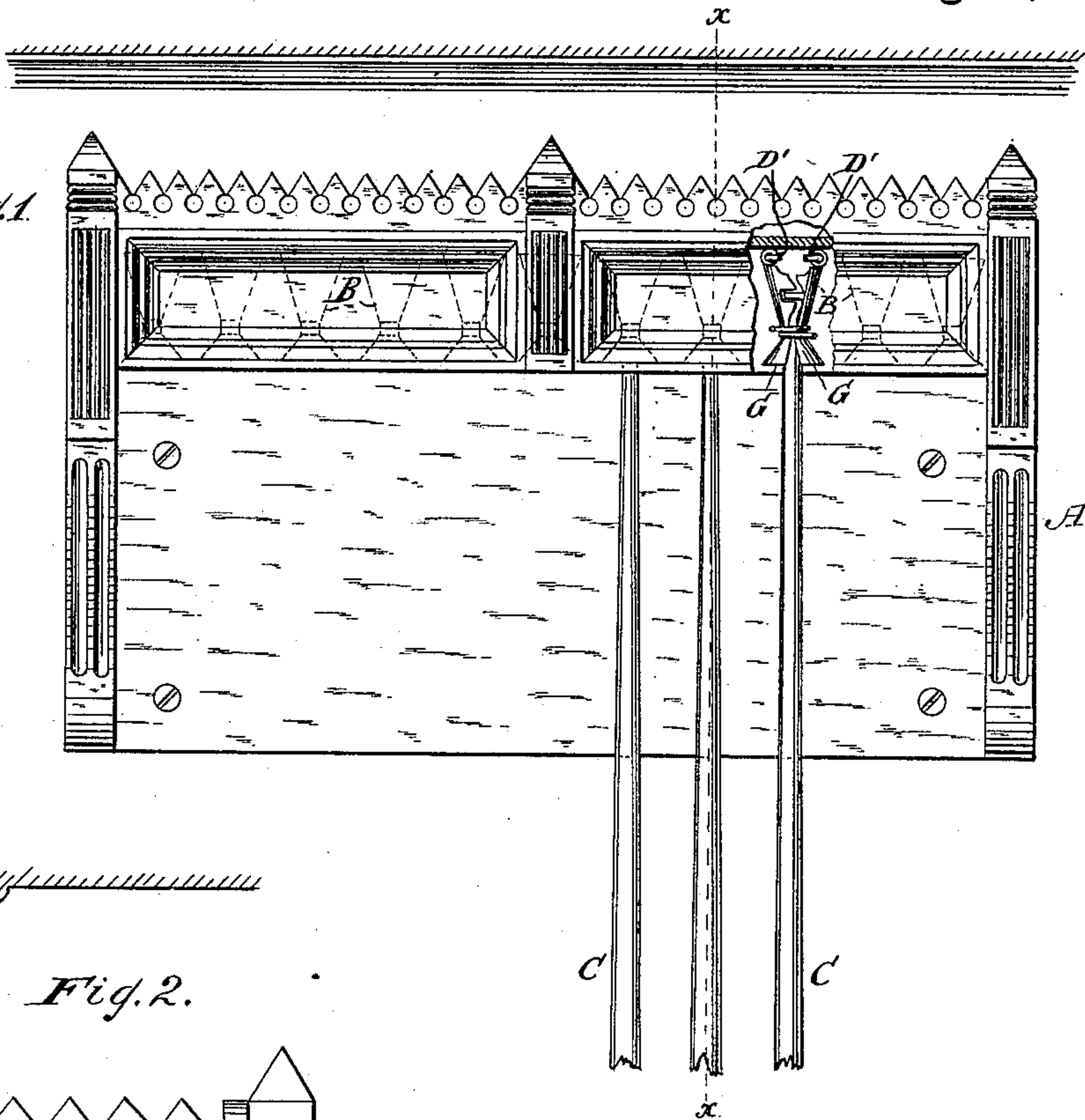
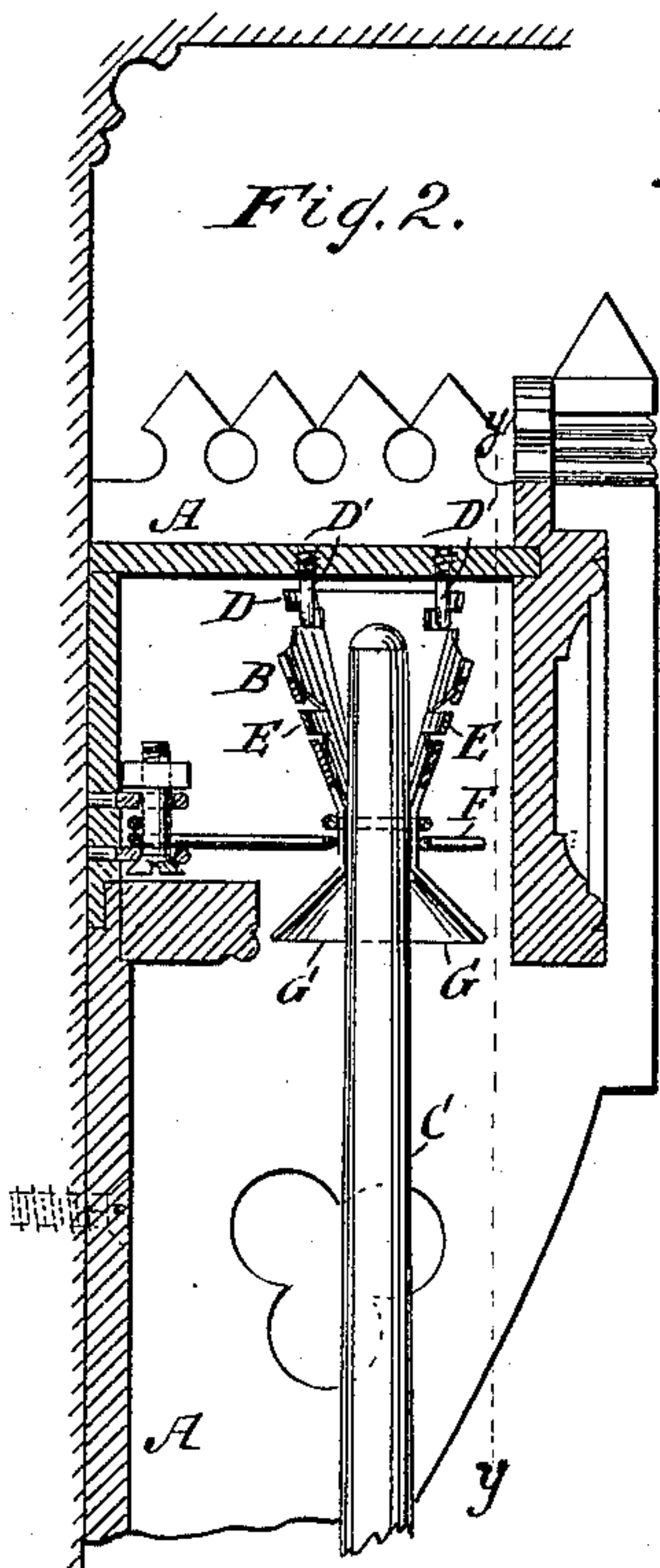


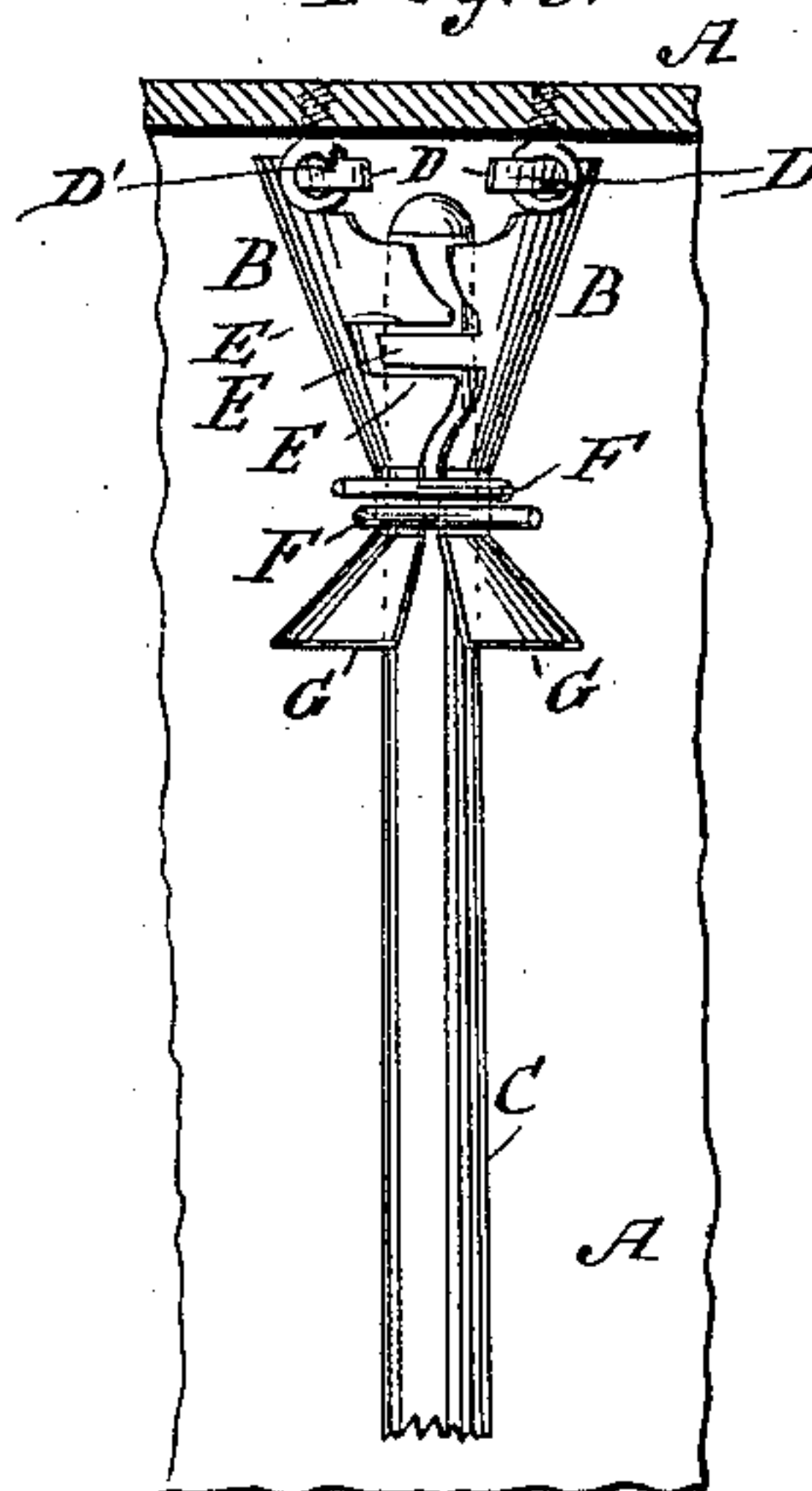
Fig. 2.



WITNESSES:

Eduard Wolff.
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Fig. 3.



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UNITED STATES PATENT OFFICE.

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HOLDER FOR CUES AND OTHER ARTICLES.

SPECIFICATION forming part of Letters Patent No. 387,510, dated August 7, 1888.

Application filed September 1, 1887. Serial No. 248,533. (No model.)

To all whom it may concern:

Be it known that I, GEORGE W. GRAF, a citizen of the United States, residing at Newark, in the county of Essex and State of New Jersey, have invented new and useful Improvements in Holders for Cues and other Articles, of which the following is a specification.

This invention relates to improvements in holders for such articles as billiard-cues. By this improvement the cue, instead of resting upon any object, so as to be exposed to its own weight, is suspended so that said cue will not be apt to bend or warp.

This invention is set forth in the following specification and claims and illustrated in the accompanying drawings, in which—

Figure 1 is a front view of a holder, partly in section. Fig. 2 is a section in the plane x , Fig. 1. Fig. 3 is a section in the plane y , Fig. 2.

Similar letters indicate corresponding parts.

In the drawings, the letter A indicates a base or support, made in any suitable form and secured in a convenient place, such as to the side of a room. To said base are secured movable jaws B, which are adapted to clamp an article, C, such as a billiard-cue, so that it will hang in said jaws. By making said jaws B in two separate pieces and hinging them to the base by pivots D, formed integral with the jaws and engaging eyes D', attached to the support A, said jaws can be readily moved toward and from one another. Guides E, such as lugs and notches, are formed on the jaws, and are adapted to engage one another so as to preserve the proper relative position of the jaws. A spring, F, is shown as being applied to press the jaws together. Said spring can be easily formed by securing a piece of stout spring-wire to the base A and allowing the free ends of said wire to clasp the jaws B, as seen in the drawings, to press said jaws together.

The jaws B are shown as having a flaring mouth, G. Said mouth tends to guide the cue readily into the jaws.

To secure a cue in place the end of the cue is pressed in between the jaws with sufficient force to separate the jaws, when the cue end will be grasped by said jaws and held with sufficient force to keep the cue suspended.

An advantage of having the cue suspended is that the cue will thereby be kept straight. I have found that when articles such as cues are allowed to stand for any length of time said cue will be apt to bend or warp more or less from the pressure of its own weight. If said articles, however, are properly suspended, their own weight will tend to draw said articles straight.

Of course said holder need not be confined to the reception of billiard-cues, as it may serve for the suspension of other articles—such, for example, as canes or umbrellas.

What I claim as new, and desire to secure by Letters Patent, is—

1. A suspending device for cues and other articles, consisting of the base or support A, the movable jaws B, hinged at their upper ends to said base, and the spring F, secured to said base, and having free ends which surround said jaws and are adapted to press them together, substantially as described.

2. A suspending device for cues and other articles, consisting of the support A, the jaws B, hinged to said base and provided with lugs and notches forming guides E, and the spring F, surrounding said jaws and adapted to press them together, substantially as described.

3. The combination of the support A, having eyes D', the movable jaws B, provided at their upper ends with pivots D, engaging said eyes, and the spring F, surrounding the jaws, substantially as described.

In testimony whereof I have hereunto set my hand and seal in the presence of two subscribing witnesses.

GEORGE W. GRAF. [L. S.]

Witnesses:

W. C. HAUFF,
E. F. KASTENHUBER.