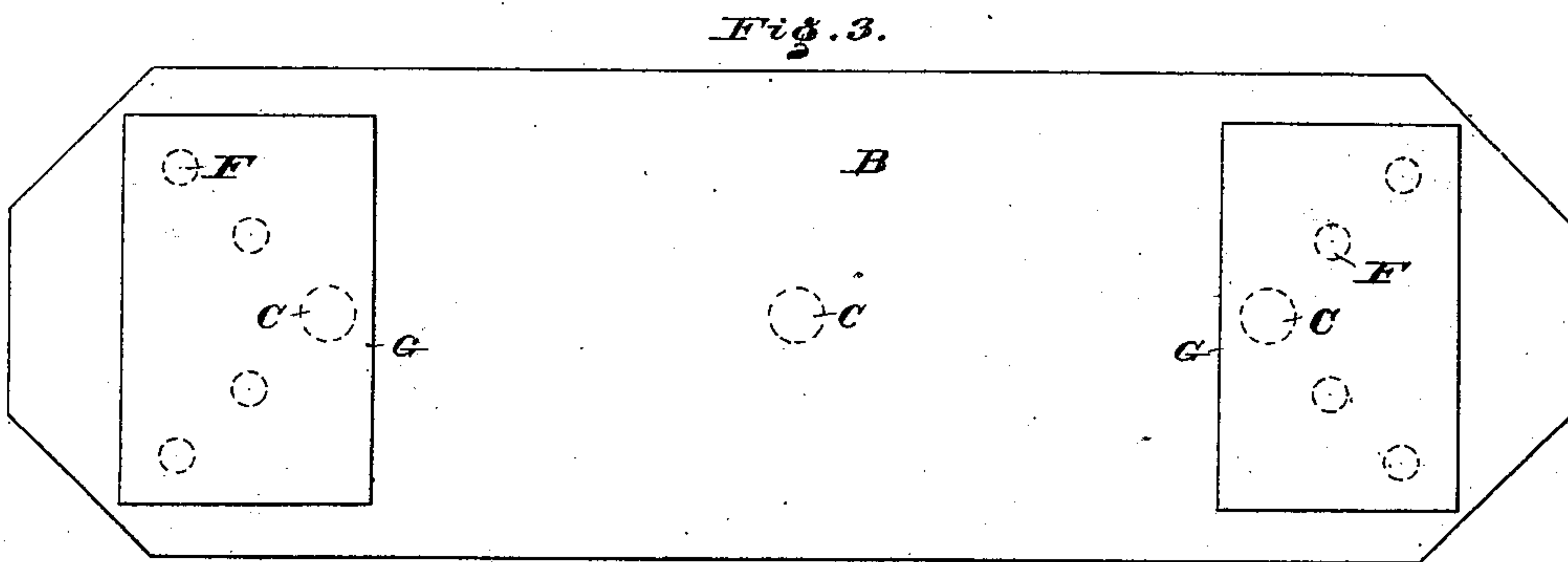
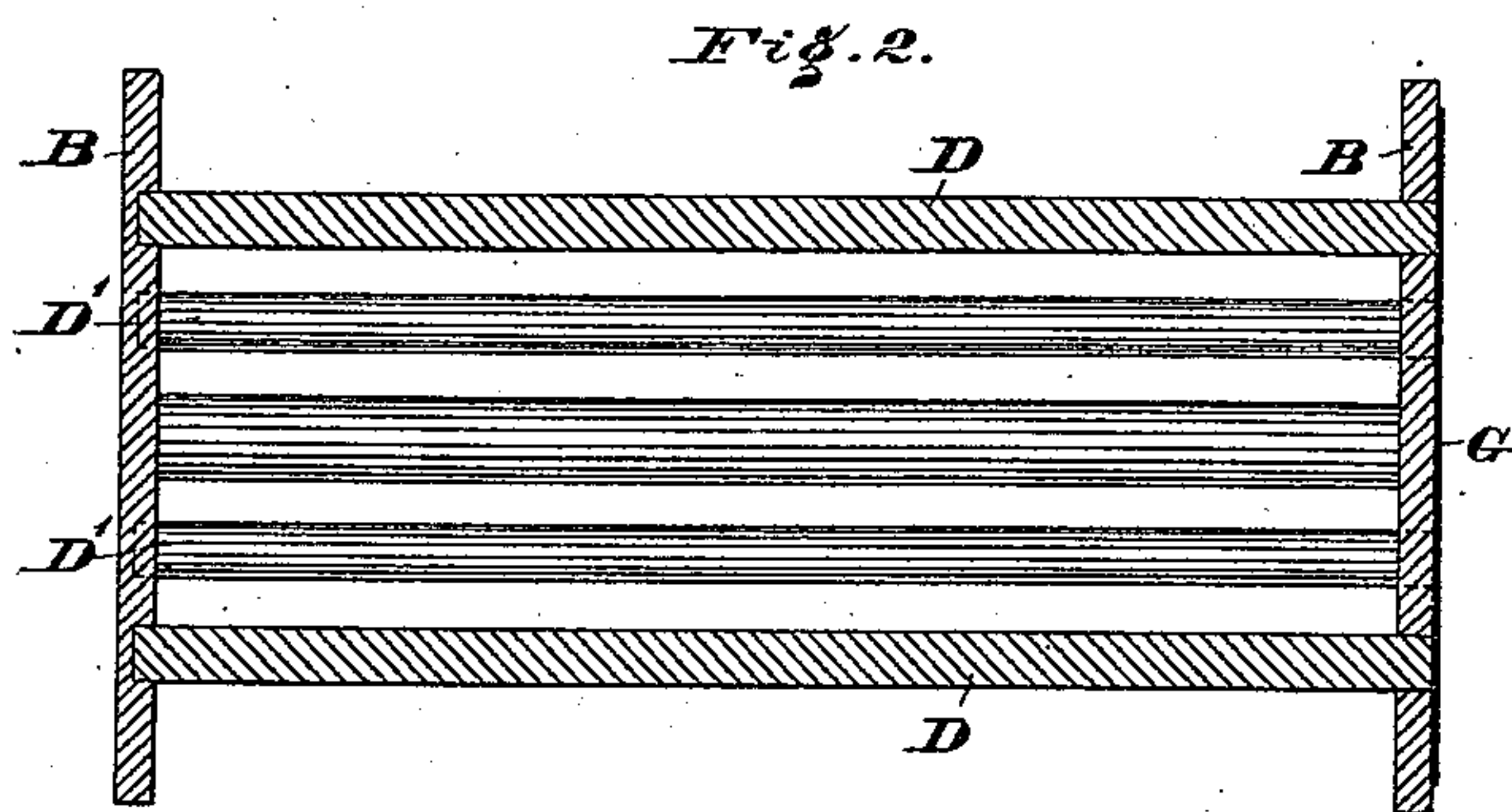
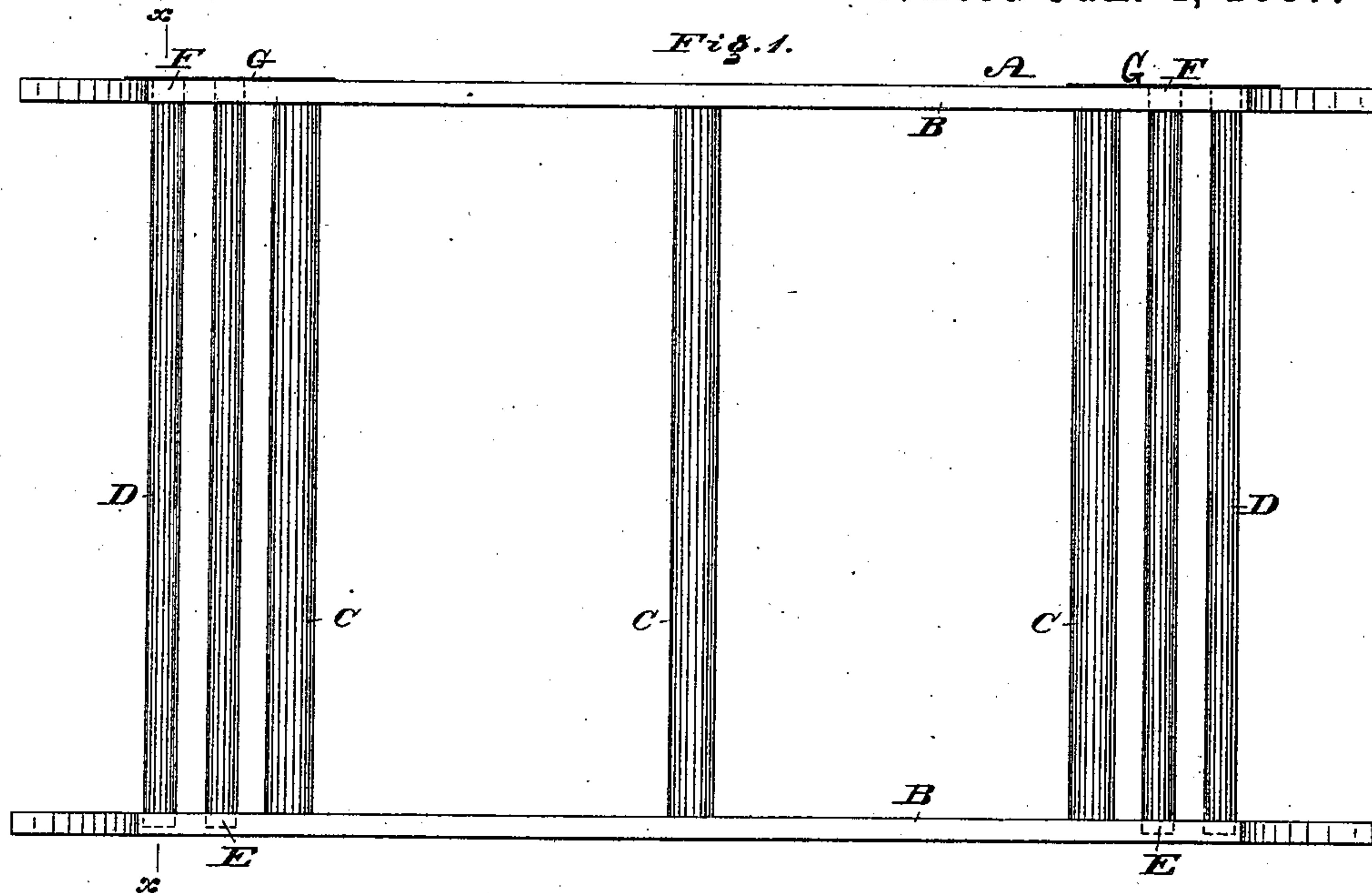


(No Model.)

G. A. BISLER.
FRAME FOR TRIMMINGS.

No. 355,501.

Patented Jan. 4, 1887.



WITNESSES:
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UNITED STATES PATENT OFFICE.

GUSTAV A. BISLER, OF PHILADELPHIA, PENNSYLVANIA.

FRAME FOR TRIMMINGS.

SPECIFICATION forming part of Letters Patent No. 355,501, dated January 4, 1887.

Application filed August 31, 1886. Serial No. 212,293. (No model.)

To all whom it may concern:

Be it known that I, GUSTAV A. BISLER, a citizen of the United States, residing in the city and county of Philadelphia, State of Pennsylvania, have invented a new and useful Improvement in Frames for Trimmings, which improvement is fully set forth in the following specification and accompanying drawings, in which—

10 Figure 1 represents a side elevation of a trimming-frame embodying my invention. Fig. 2 represents a section thereof in line *x x*, Fig. 1. Fig. 3 represents a side elevation at a right angle to Fig. 1.

15 Similar letters of reference indicate corresponding parts in the several figures.

My invention consists of a frame constructed in such manner that trimming may be wound thereon without liability of being injuriously 20 pressed or crushed, the frame having fixed stays and removably-fitted rounds, the latter being secured to the side pieces of the frame, as will be hereinafter fully set forth.

Referring to the drawings, A represents a 25 frame on which trimmings may be wound, and consisting of side pieces, B B, parallel rods or stays C, and removable rounds D D'. The stays extend parallel with each other at intervals along the center of the frame, and are fixed to 30 the side pieces, sustaining the latter, and the rounds D are removably fitted in pockets E and openings F of the side pieces.

The pockets E are on the inner side of the pieces B, and receive the ends of the rounds 35 D D', the latter being primarily passed through the openings F and directed into the pockets, it being noticed that the arrangement of the rounds D D' is such that they spread or flare from the center of the side pieces.

40 After a piece of trimming is wound around the stays C, the rounds D are inserted in position and the trimming wound around the same. Then the rounds D' are inserted in position and the trimming wound thereon, the 45 trimming thus being wound in a continuous

length around the frame in separate layers, which do not press, crush, or otherwise injure each other, and thus the original shape and good condition of the trimming are preserved.

The side pieces of the frame containing the 50 openings F have pasted, gummed, or otherwise secured to them pieces, G, of paper or other material, which cover the ends of the rounds D D', and prevent the latter from displacement, it being noticed that the opposite 55 ends of the rounds are held in position by the pockets E.

When a piece of trimming is to be removed, it is unwound, as required, from the rounds D D', and the latter successively displaced by being 60 moved laterally, so as to burst the paper or material G around the respective openings F, thus permitting the entire withdrawal of the rounds.

The frame may be reused, in which case the 65 rounds are restored to the side pieces and secured thereto by fresh pieces G, similar to that hereinbefore set forth.

I am aware that it is not new to construct a frame for trimmings having removable rounds, 70 and such I do not broadly claim; but in the device herein shown the rounds are readily secured in position in openings in the side pieces, whereby guides are dispensed with.

Having thus described my invention, what I 75 claim as new, and desire to secure by Letters Patent, is—

A frame for trimmings, formed of side pieces, fixed stays connecting the same, and rounds, one of said pieces having pockets on the inner 80 side thereof, and the other having openings corresponding to said pockets, wherein said rounds may be inserted, and means, substantially as described, for securing said rounds in place.

GUSTAV A. BISLER.

Witnesses:

JOHN A. WIEDERSHEIM,
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