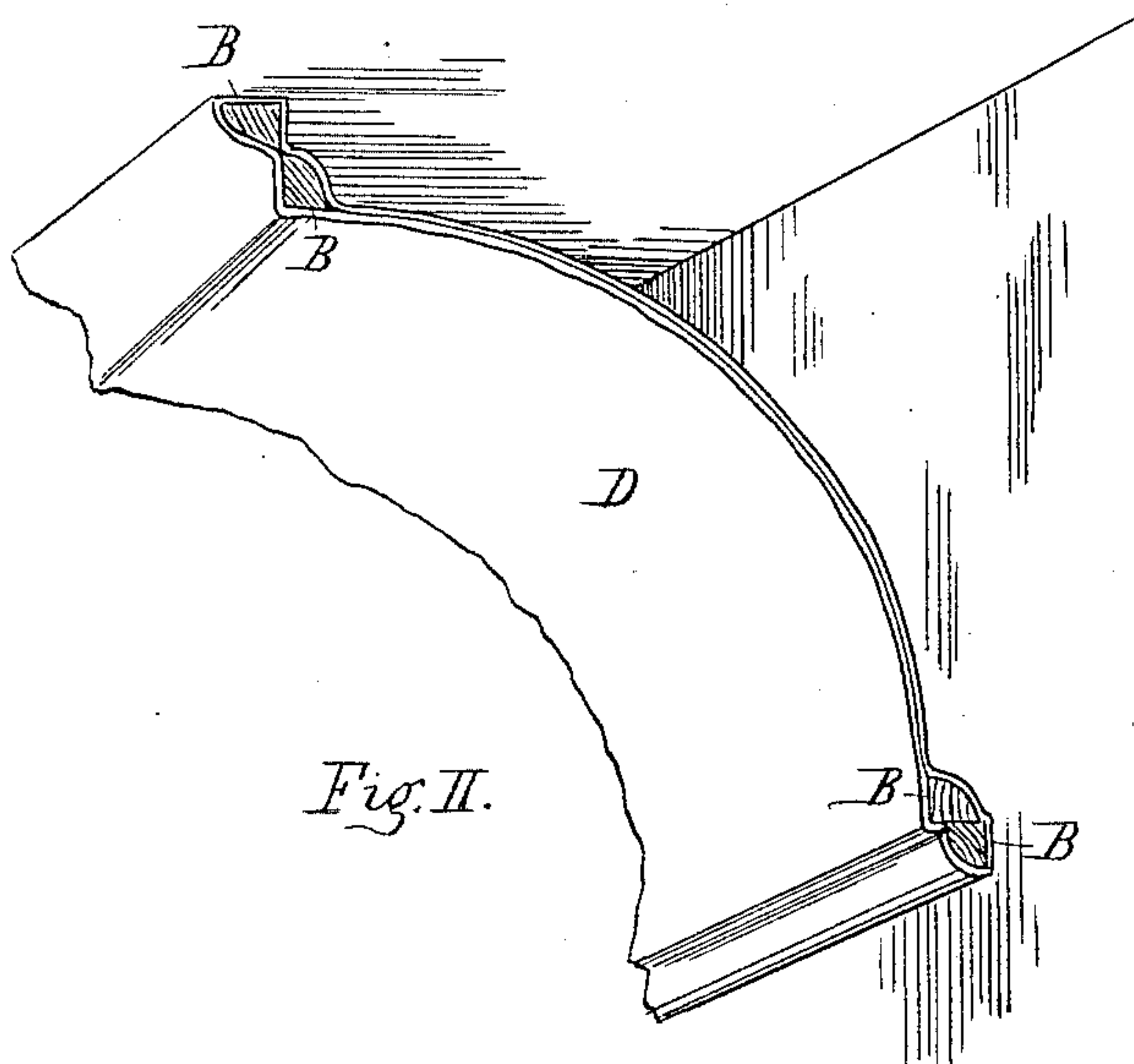
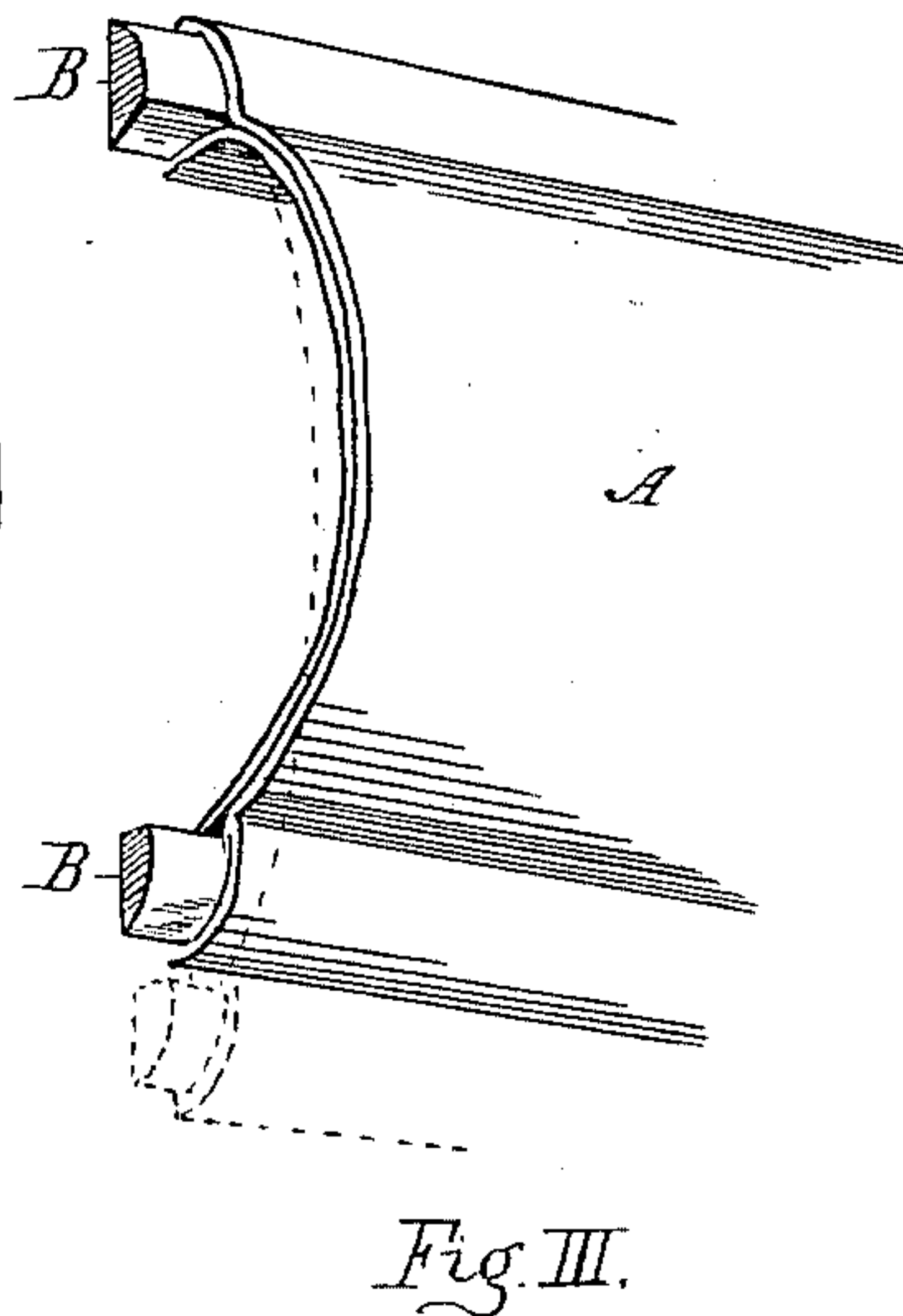
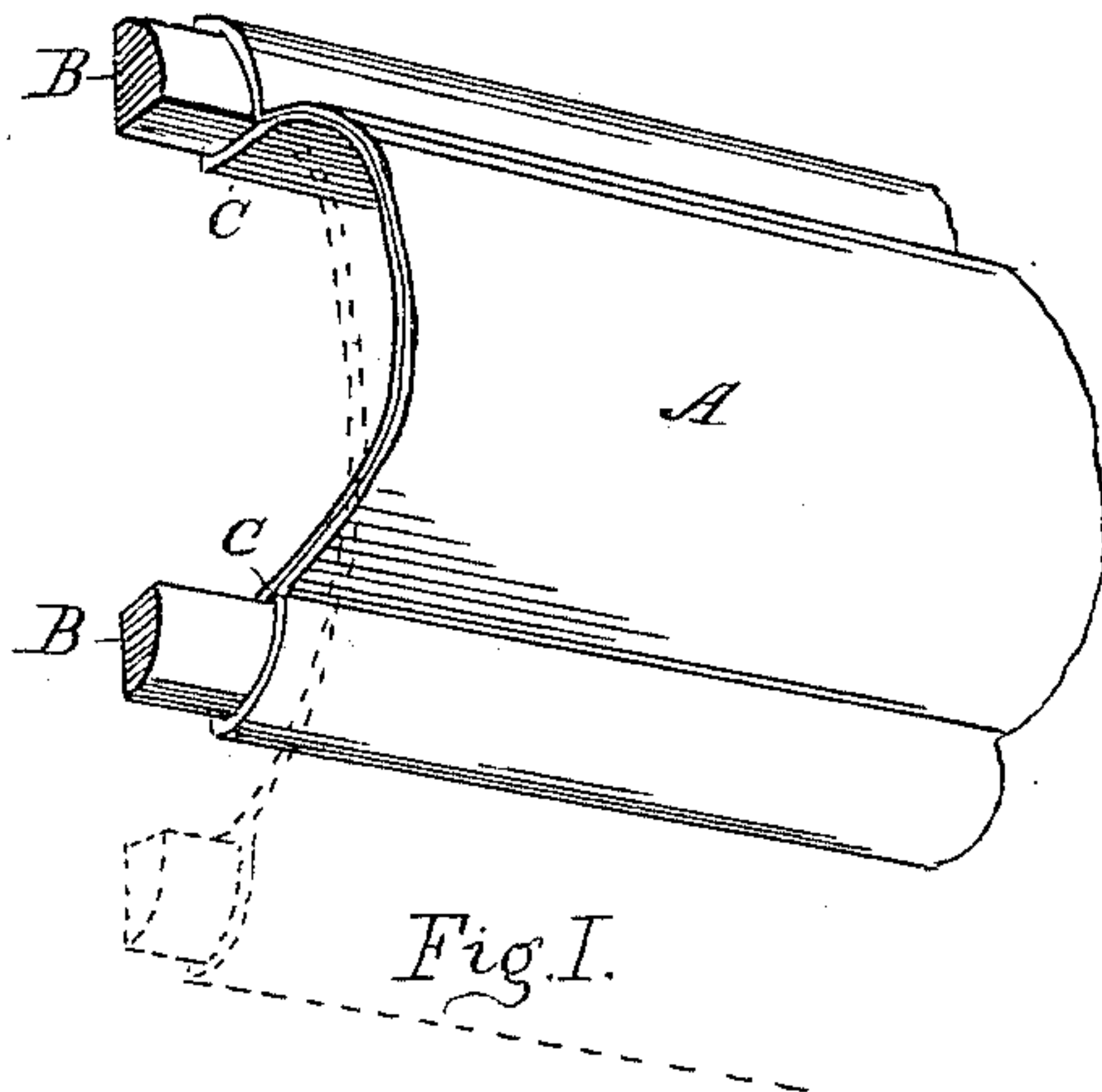


(No Model.)

J. M. MARSTON.  
COMPOSITION MOLDING.

No. 435,845.

Patented Sept. 2, 1890.



WITNESSES:  
*Irene Tench.*  
*A. G. Strack.*

INVENTOR:  
*Jas. M. Marston.*  
By *J. D. Bailey* Attorney.

# UNITED STATES PATENT OFFICE.

JAMES M. MARSTON, OF HARTWELL, OHIO.

## COMPOSITION MOLDING.

SPECIFICATION forming part of Letters Patent No. 435,845, dated September 2, 1890.

Application filed February 15, 1890. Serial No. 340,584. (No specimens.)

*To all whom it may concern:*

Be it known that I, JAMES M. MARSTON, of Hartwell, in the county of Hamilton and State of Ohio, have invented a new and useful Improvement in Composition Moldings, which improvement is fully set forth in the following specification and accompanying drawings, in which—

Figure I is a section of bead-molding, showing the application of my improved device; Fig. II, my device as applied to a cornice-molding; and Fig. III, a section of molding, the same as shown in Fig. I, showing a change of form effected by my device.

My invention relates to improvements in that class of moldings which are made of a suitable elastic or springy material which will permit its edges to be approximated or drawn apart without losing its regular curved surface and designed for the decoration of walls, ceilings, &c., to which they are attached by nails or other suitable means.

My object is to provide a simple, novel, and inexpensive device whereby such moldings may be so constructed as to increase their strength and durability, and at the same time render them capable not only of being removed and replaced whenever desired without exposing them to injury or defacement, but also of being changed in form and appearance, and thereby adapted to harmonize with different surroundings.

A further object is to permit sections of the kind of moldings having a particular breadth to be readily fitted to similar sections in place of having different breadths, so that only one size of molding-sections need be kept in stock.

My invention consists in re-enforcing the bases of the moldings (or the portions which are attached to walls) by ribs of wood or other suitable material. The said ribs are introduced while the composition of which the face of the moldings is made is in a plastic condition. The ribs are enfolded and entirely enveloped in the borders of the mass, and become so securely fixed therein by the shrinkage which attends the drying process that they cannot be detached except by extraordinary force.

Referring to the accompanying drawings, A designates a section of ordinary bead-molding, the face of which may be embossed or otherwise ornamented. The ribs B are inclosed in the borders of the composition, and the edges of the same are secured by incorporating them with the web of the molding at C. It will be understood that the ribs may be made in various shapes and have their outer surfaces so formed as to bear a part in the ornamentation of the molding, as may be seen in Fig. II, showing a section of cornice-molding D, having two ribs B in each border. It will also be observed that by the aid of this device a single molding may be readily made to assume a variety of forms, and thereby adapt itself to different positions and satisfy dissimilar tastes. The central arch or web of a bead-molding being flexible, or capable of having its ribs B moved together or drawn apart, it is easy to increase or diminish the prominence of the bead by simply widening or contracting the space between the ribs when the molding is attached to the wall. Reference to Fig. III will illustrate one of the changes which may thus be effected, the molding being the same as that shown in Fig. I.

The web material used is preferably papier-maché.

What I claim as new is—

1. An improved ornamental molding for the purpose described, consisting of a flexible web capable of having its edges moved together or apart without losing its even surface and the ribs embedded in said edges, substantially as specified.

2. The herein-described ceiling-molding, consisting of the flexible papier-maché web D and the edge ribs B B, embedded in the folds of said web, substantially as specified.

In testimony that I claim the foregoing I have hereunto set my hand, this 13th day of February, 1890, in the presence of two witnesses.

JAMES M. MARSTON.

Witnesses:

R. S. MILLAR,

WILLIAM CORNELL.