

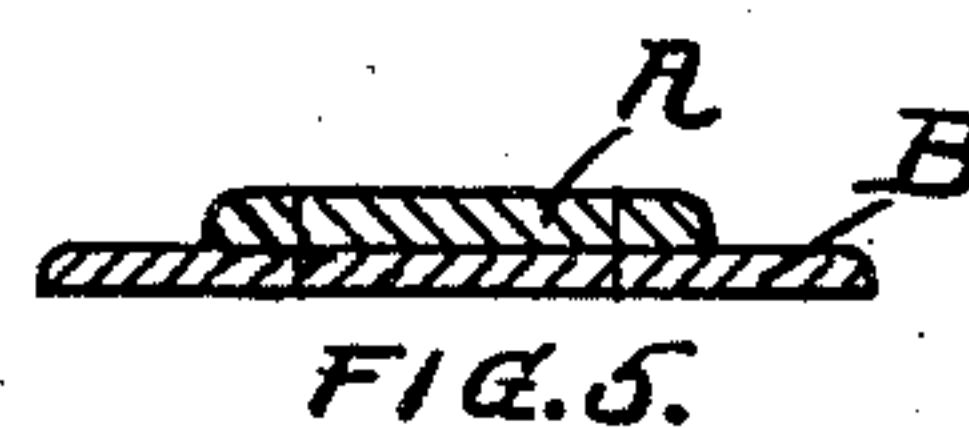
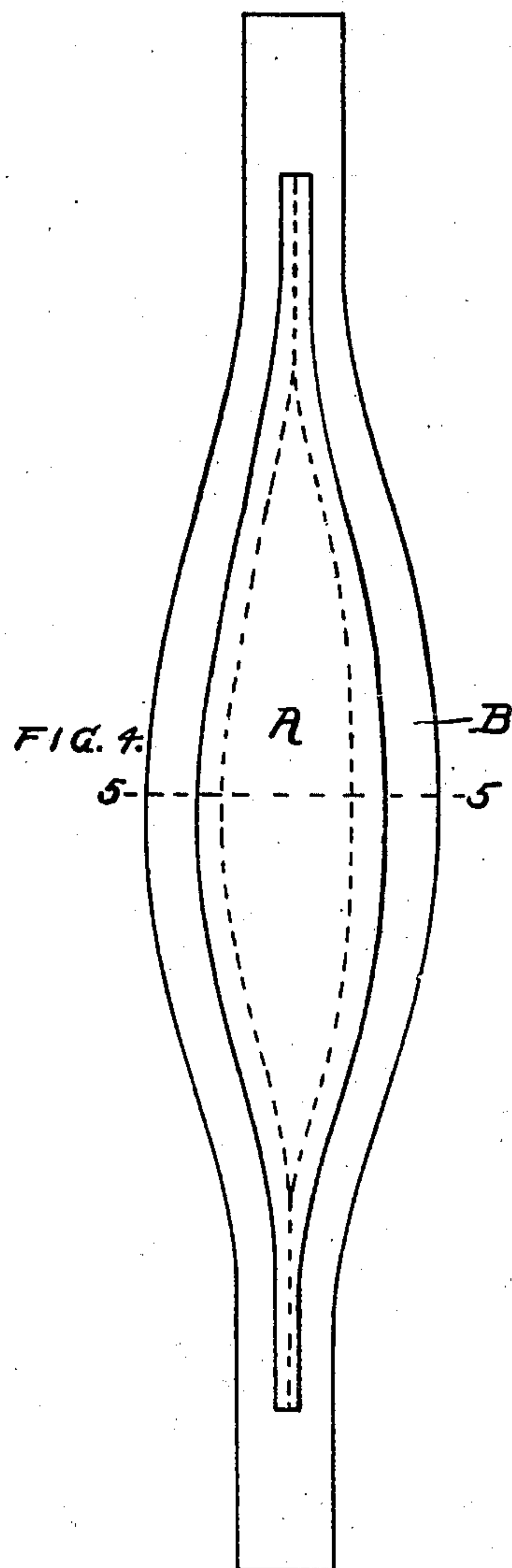
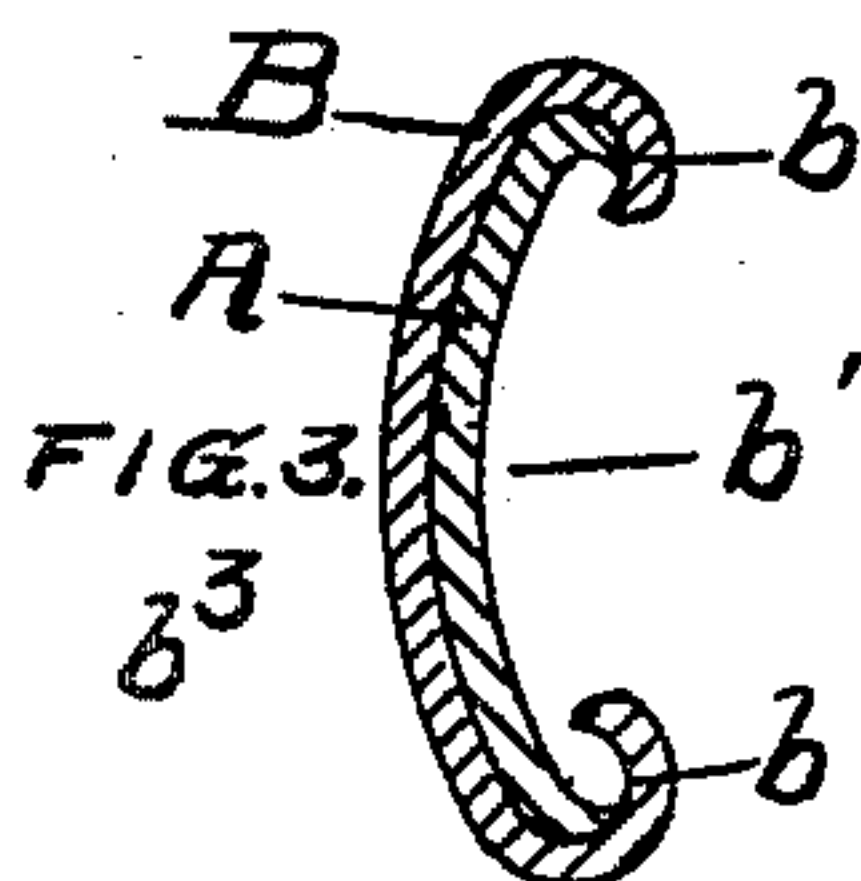
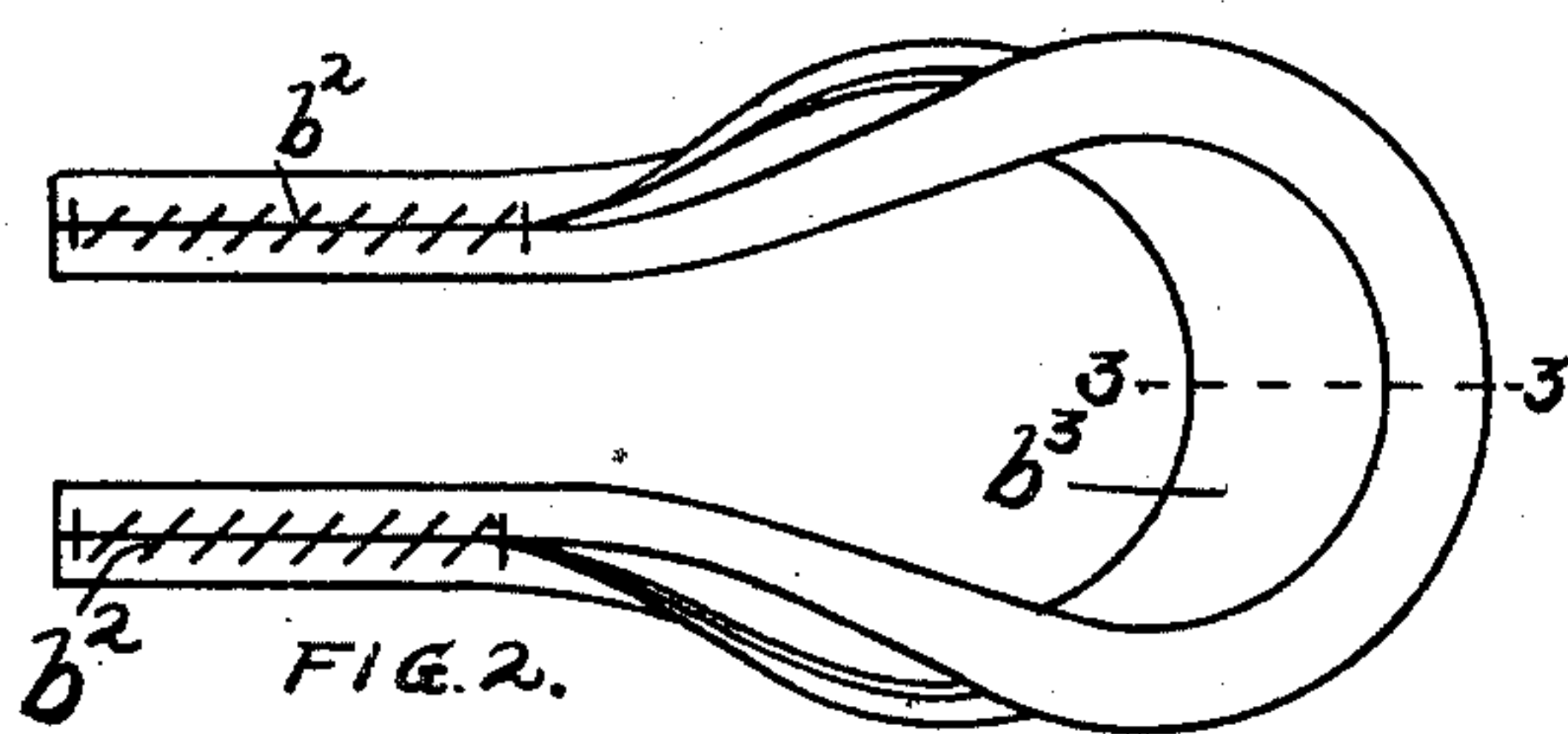
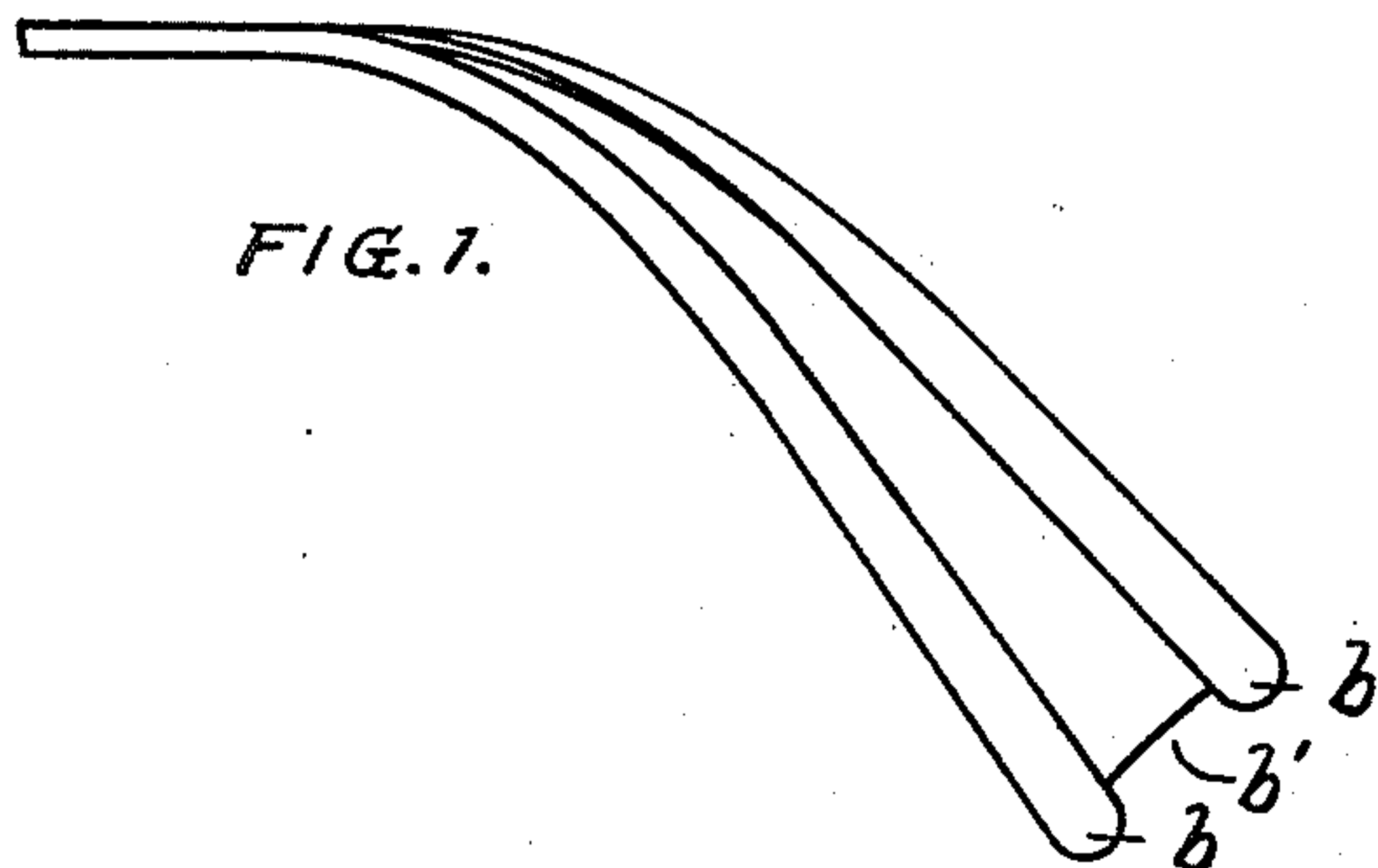
No. 707,868.

Patented Aug. 26, 1902.

G. SCHNEIDER.
CRUPPER.

(Application filed Oct. 23, 1901.)

(No Model.)



Witnesses
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UNITED STATES PATENT OFFICE.

GEORGE SCHNEIDER, OF NEWPORT, KENTUCKY.

CRUPPER.

SPECIFICATION forming part of Letters Patent No. 707,868, dated August 26, 1902.

Application filed October 23, 1901. Serial No. 79,708. (No model.)

To all whom it may concern:

Be it known that I, GEORGE SCHNEIDER, a citizen of the United States, residing at Newport, in the county of Campbell and State of Kentucky, have invented certain new and useful Improvements in Cruppers, of which the following is a specification.

The object of my invention is to provide an improved crupper which will not render the tail or other parts of the horse sore and which is simply and cheaply made.

In the drawings, Figure 1 is a side elevation of a crupper embodying my invention; Fig. 2, a top plan view corresponding with Fig. 1; Fig. 3, a section, on an enlarged scale, on line 3 3 of Fig. 2; Fig. 4, a development of the parts comprising the crupper, and Fig. 5 a section on line 5 5 of Fig. 4.

The crupper is made by sewing or otherwise attaching a small piece of leather A to a somewhat larger piece B, as shown in Figs. 4 and 5, and bending them into crupper form, with the edges of piece B bent over the edges of piece A to form the flanges *b* and intermediate channel *b'*, as shown in Figs. 1, 2, and 3. The meeting edges of piece B may be stitched together, as at *b²*, for convenience in attaching to the back-strap of the harness.

In order to bend the flat pieces A and B into crupper form and to render that form permanent, they are dampened and bent over a form and a heated roller of the proper shape passed over the outsides, pressing them to

shape. By drying the shape is made permanent.

Owing to the fact that the pieces A and B are bent into substantially pipe or column form they will together constitute a stiff and firm wall, constituting the body portion of the crupper, while the overlapping edges of piece B form flexible flanges *b*, which will not rub or gall the horse.

It will be noted that the inner bearing-surface *b³* of the crupper is comparatively broad and that the channel *b'* permits the free circulation of air against the outside of the bearing portion, thus keeping it cool and tending to diminish the perspiration and consequent chafing or galling.

I claim as my invention—

1. A crupper having a thin body portion with outwardly-flanged edges, substantially as specified.

2. A crupper having a thin body portion with outwardly-flanged flexible edges, substantially as specified.

3. A crupper consisting of a small piece of leather attached to a larger piece of leather and having the edges of the larger piece bent over those of the smaller piece, to form flanges, substantially as specified.

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