

W. REESE.
ADJUSTABLE BRUSH BRIDLE.
APPLICATION FILED JULY 13, 1908.

928,699.

Patented July 20, 1909.

Fig. 1.

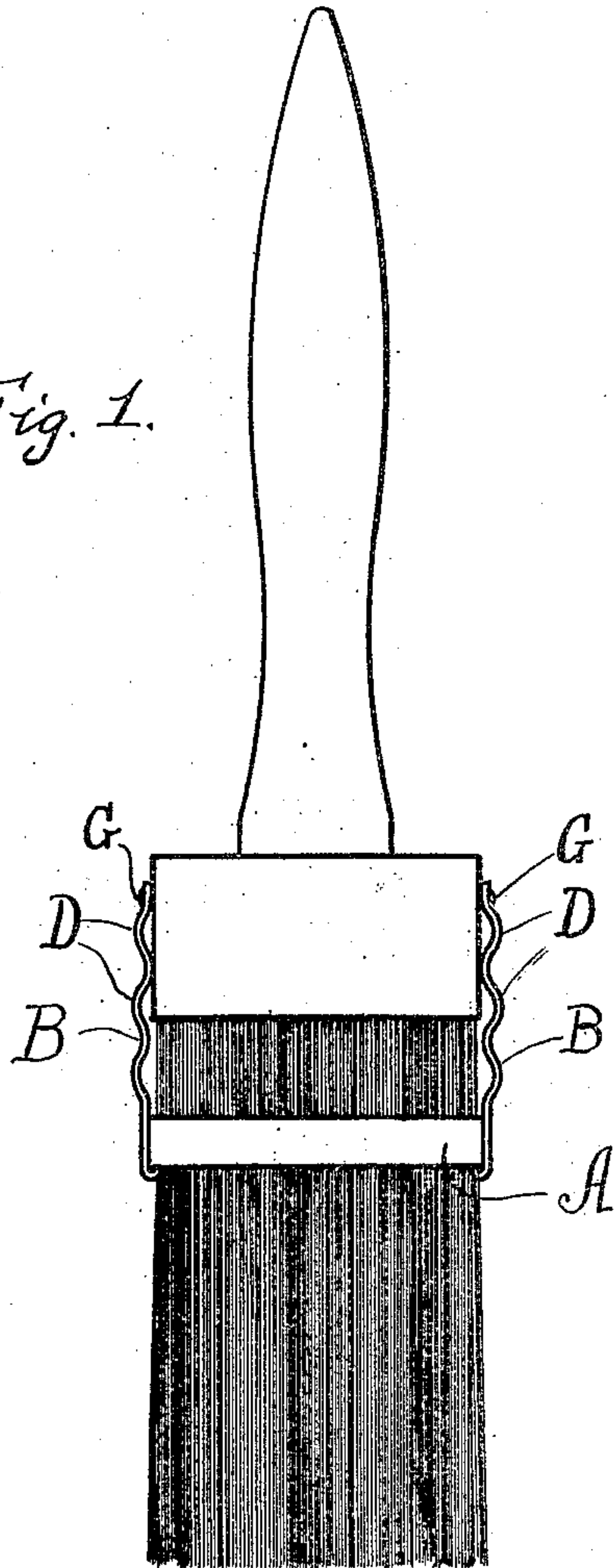


Fig. 2.

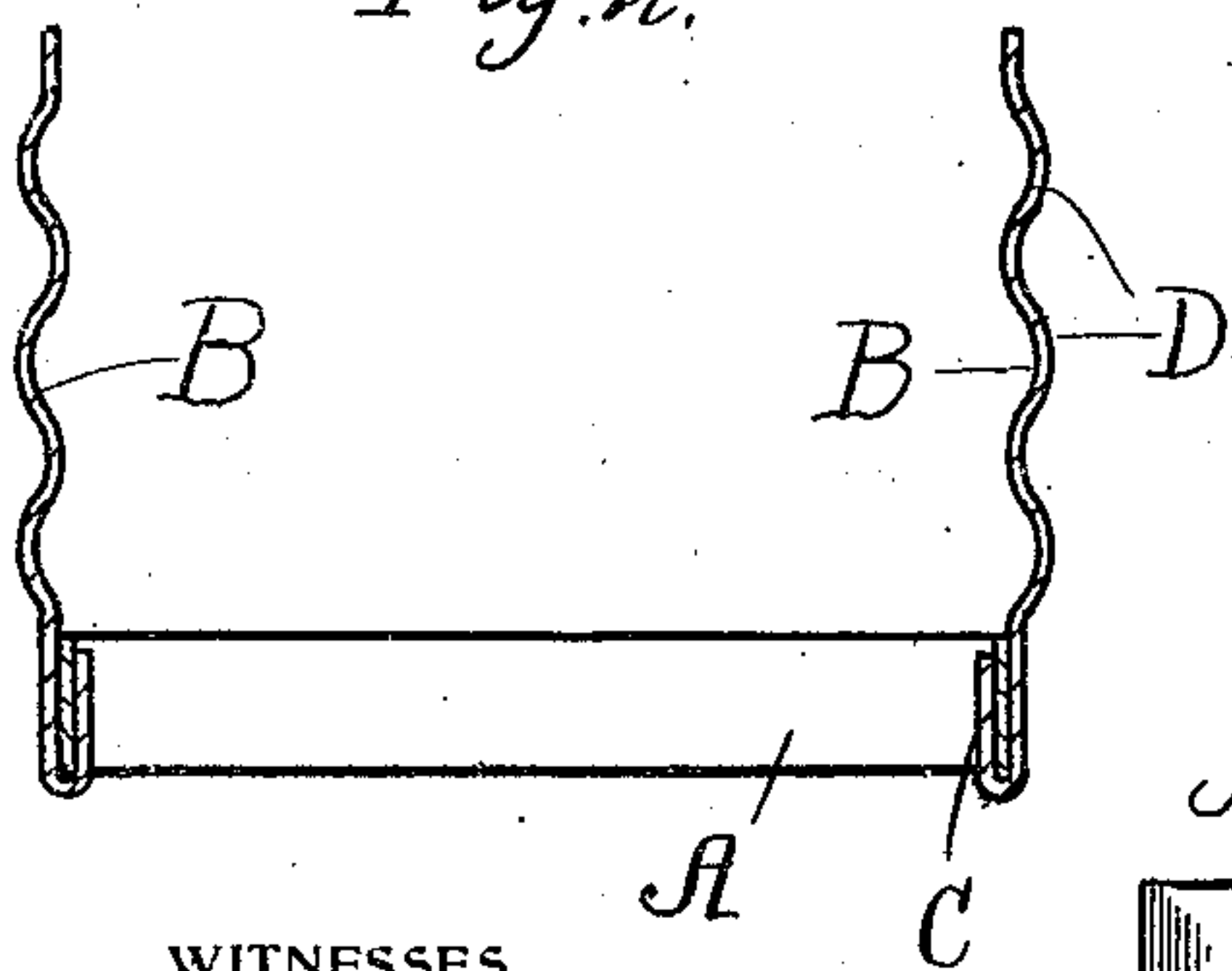


Fig. 3.

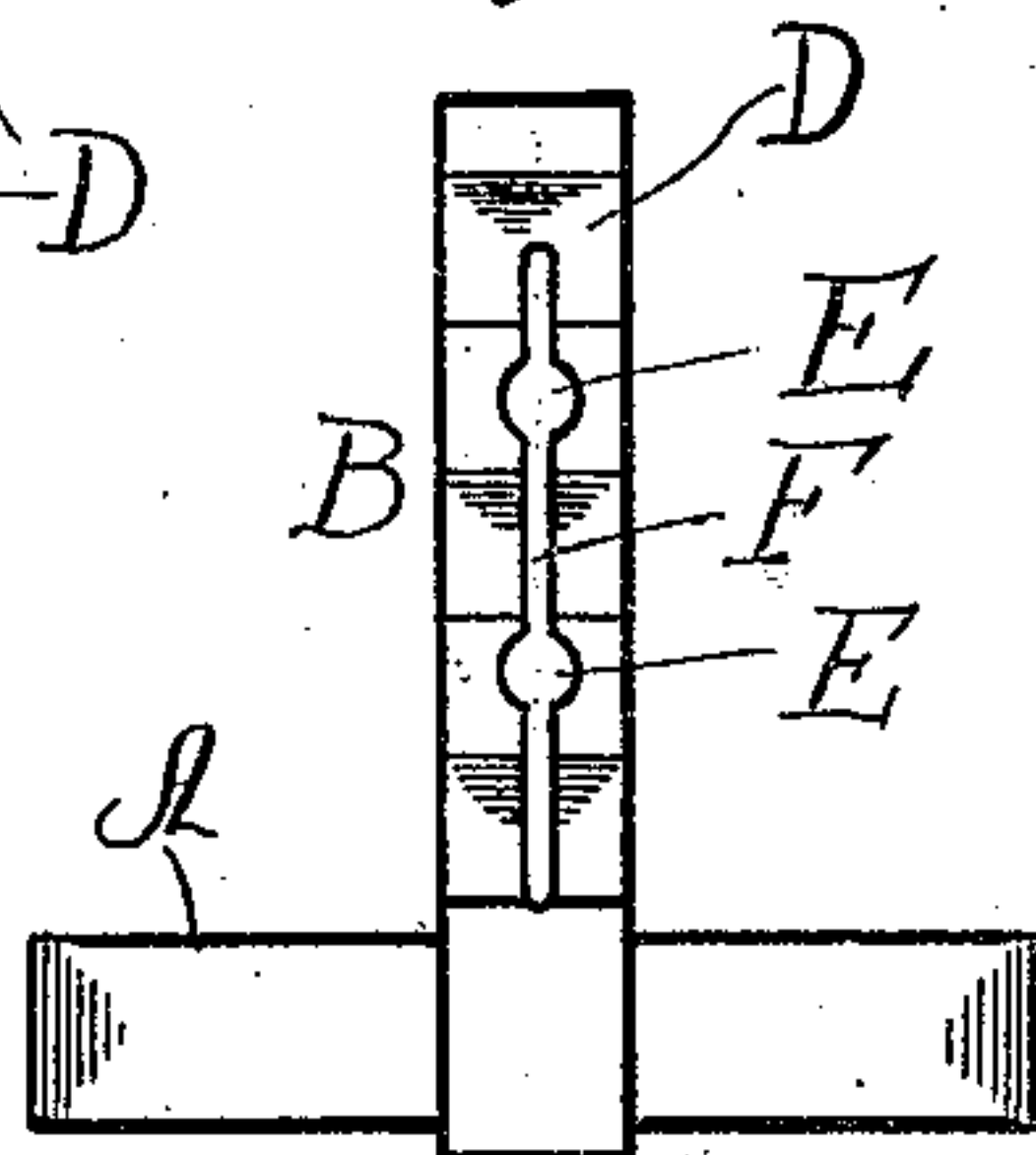
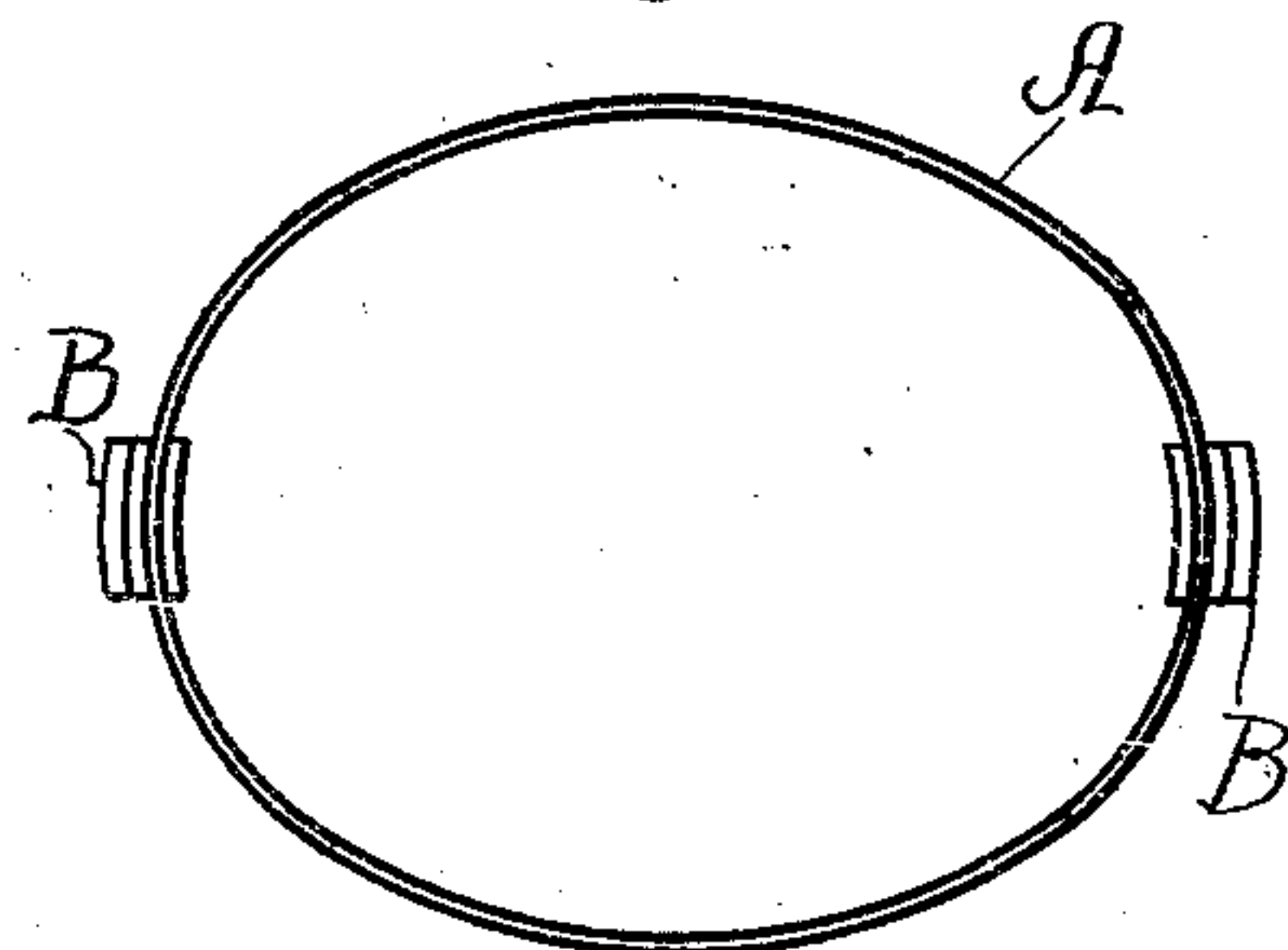


Fig. 4.



WITNESSES

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WILLIAM REESE, OF PHILADELPHIA, PENNSYLVANIA.

ADJUSTABLE BRUSH-BRIDLE.

No. 928,699.

Specification of Letters Patent.

Patented July 20, 1909.

Application filed July 13, 1908. Serial No. 443,308.

To all whom it may concern:

Be it known that I, WILLIAM REESE, a citizen of the United States, residing at Philadelphia, county of Philadelphia, and State of Pennsylvania, have invented a certain new and useful Improvement in Adjustable Brush-Bridles, of which the following is a specification.

My invention relates to a new and useful improvement in adjustable brush bridles, and has for its object to provide an exceedingly simple and effective device of this character by means of which the bristles of a brush will be stiffened from time to time as the said bristles become shorter.

With these ends in view, this invention consists in the details of construction and combination of elements hereinafter set forth and then specifically designated by the claim.

In order that those skilled in the art to which this invention appertains may understand how to make and use the same, I will describe its construction in detail, referring by letter to the accompanying drawing forming a part of this specification, in which—

Figure 1 is a side elevation of a brush showing my improved bridle secured thereto. Fig. 2, an enlarged longitudinal section thereof. Fig. 3, an enlarged end view thereof, and Fig. 4, an enlarged plan view.

In carrying out my invention as here embodied, A represents a strip of metal the desired shape and size to fit the different shapes and sizes of brushes to which is secured the adjusting strips B, the lower end of which is bent around the strip A as indicated at C, which may be readily seen in Fig. 2. The ribs D are formed from the adjusting strips at right angles to the sides thereof, said ribs strengthening the adjusting strips. In the upper portion of the said strips is formed a number of holes E connected together by

means of the elongated openings F, the screws G passing through one of these holes in each of the strips B are threaded into the brush for holding the bridle thereto, and when it is desired to raise the bridle the screws are loosened and the bridle moved upward, the elongated openings passing about the screw until the next hole is reached when the screw will again be tightened, the head of said screw passing into the hole thus holding the bridle firmly.

In practice when a new brush is being used the screws are placed through the uppermost hole in the adjusting strips thus bringing the bridle a considerable distance beyond the bottom of the bristles, and as the bristles become worn and shorter the bridle is moved upward until the screws fit through the second hole and the upper portion of the adjusting strips which would otherwise extend above the brush are broken off and so on until the bridle is again no longer to be used on that brush when it may be removed.

Having thus fully described my invention, what I claim as new and useful, is—

In a brush bridle a metal strip adapted to fit about the bristles of the brush, two adjusting strips the lower ends of which are bent about the first named strip for securing the adjusting strips thereto, said adjusting strips having holes formed therein with slots connecting the same, and ribs formed with said adjusting strips at right angles to the sides thereof for strengthening said strips, as shown and described.

In testimony whereof, I have hereunto affixed my signature in the presence of two subscribing witnesses.

WM. REESE.

Witnesses:

HANS WENIGER,
GEO. B. JENKS.