

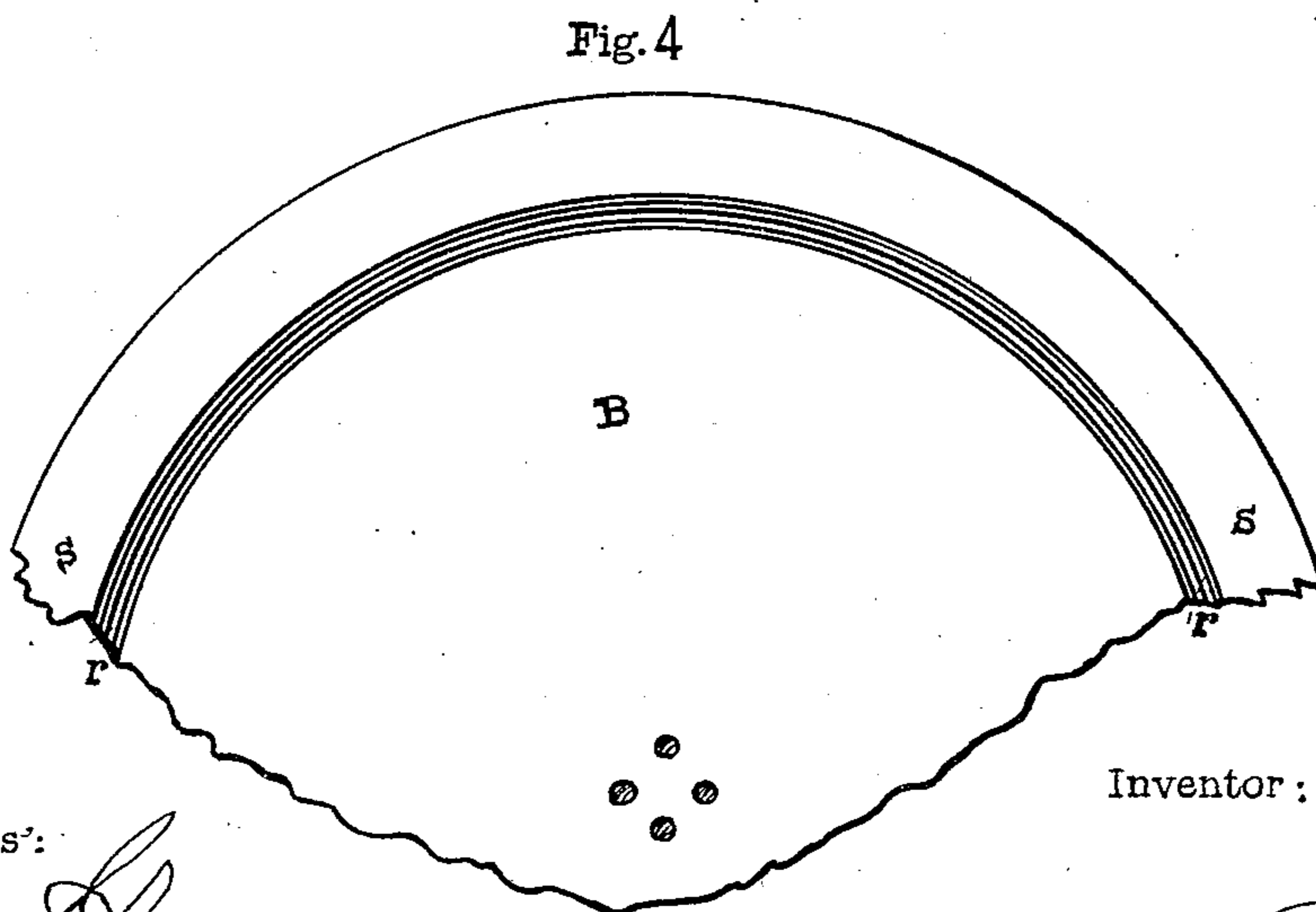
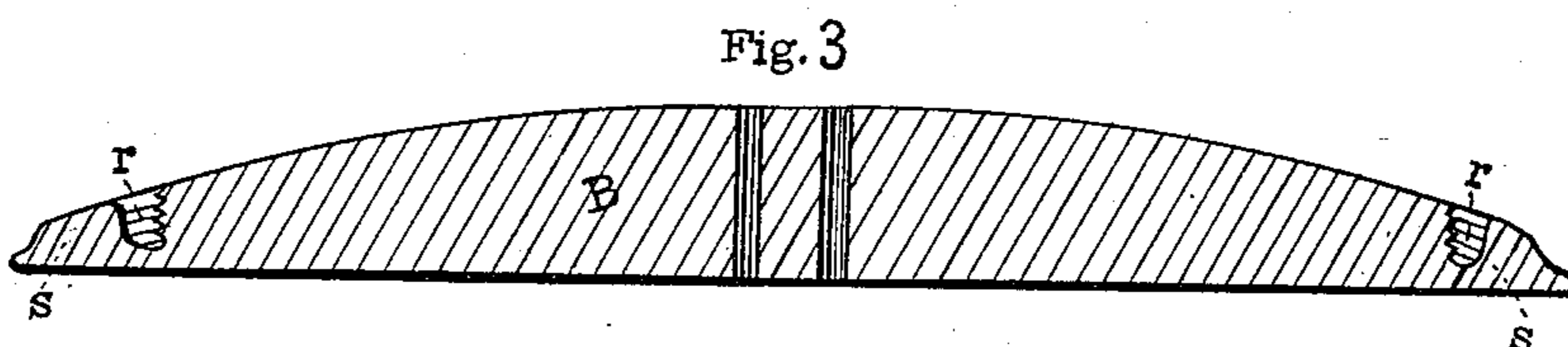
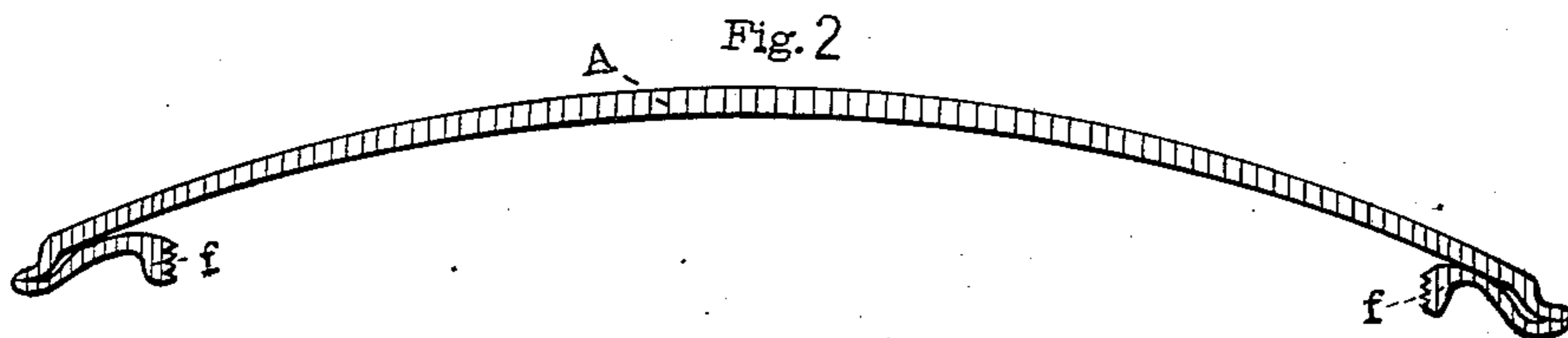
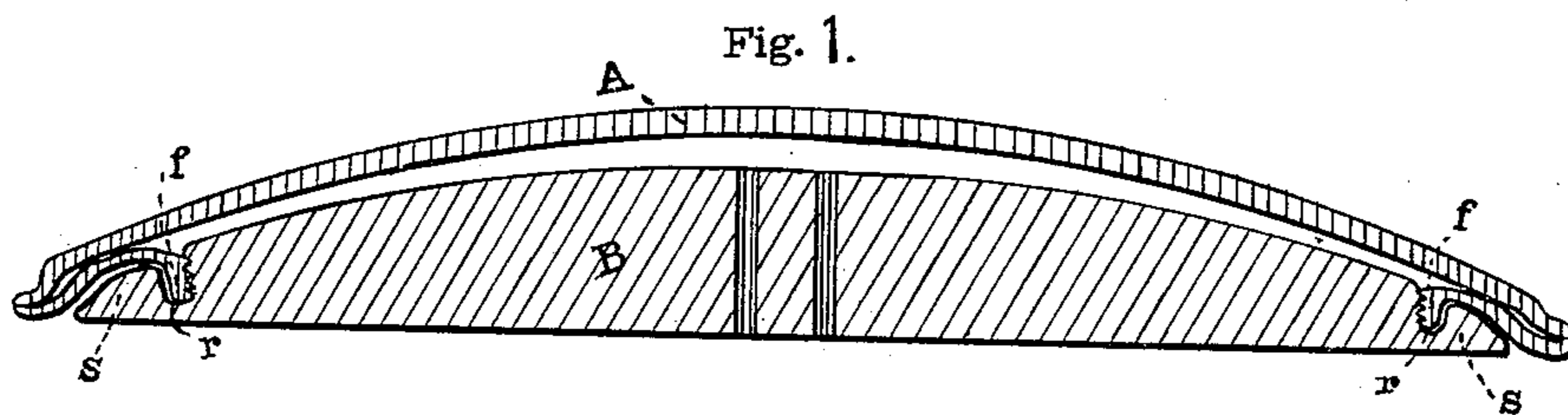
(No Model.)

N. F. PALMER.

BUTTON.

No. 336,062.

Patented Feb. 9, 1886.



Witnesses:

Samuel Lyman
Edmond L. Buckbee

Inventor:

Noyes F. Palmer

UNITED STATES PATENT OFFICE.

NOYES F. PALMER, OF JAMAICA, ASSIGNOR, BY DIRECT AND MESNE ASSIGNMENTS, OF TWO-THIRDS TO CHARLES S. GOODWIN AND HENRY R. HEATH, BOTH OF NEW YORK, N. Y.

BUTTON.

SPECIFICATION forming part of Letters Patent No. 336,062, dated February 9, 1886.

Application filed August 19, 1885. Serial No. 174,834. (No model.)

To all whom it may concern:

Be it known that I, NOYES F. PALMER, of Jamaica, county of Queens, and State of New York, have invented a new and Improved Button, of which the following specification is a full, clear, and exact description.

This invention relates to a button made with a removable cap-piece, so that the appearance of the button may be readily changed.

The invention is designed more particularly to change a button such as worn on uniforms into an ordinary button; and it consists in the elements of construction hereinafter more fully set forth.

In the accompanying drawings, Figure 1 is a central section of my improved button, partly in side view. Fig. 2 is a similar section of the cap-piece. Fig. 3 is a similar section of the head or inner button. Fig. 4 is a view of a portion of the surface of the head.

Similar letters refer to similar parts in the several views.

The letter A represents the cap-piece, of oval shape, and having on its outer edge a return-flange underneath, ending in a screw-thread, *f*, running around the whole circumference of flange, which embraces the screw-thread recess *r* in the head B, thus attaching the cap A to head B by screwing them together, and unscrewing the same parts the cap A is removed from head B. The head B is convex on top, and of less surface than the in-

ner side of cap A, to prevent disfigurement, and is provided near the surface of the outer edge with a screw-threaded recess, *r*, around the whole head, or shoulders, as shown in part in Fig. 4. The recess *r* is located near the outer edge of head B to form the shoulder *s* to protect the screw-threads in recess *r* when the cap A is not upon the button, and where, also, there is larger surface to head B to attach to, and not interfere with the natural use and appearance of the button.

In use the button is fastened to the garment, and the cap A is then screwed upon the head B or removed therefrom as required, said flange *f* to be either a part of the same metal as cap A or a separate piece, and attached to the under side of cap A at such points as will permit the flange *f* to form a perfect circle around the center point of the cap A, and the screw-threads on flange *f* to be on either or both sides of flange *f* of cap A, said screw-thread recess *r* in head B to be located in the surface of head B, so as to conform to the screw-thread flange *f* of cap A.

I claim as my invention--

The combination of cap A, having flange *f*, with head B, having recess *r* and shoulder *s*, substantially as already described.

NOYES F. PALMER.

Witnesses:

SAMUEL S. AYMAR,
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