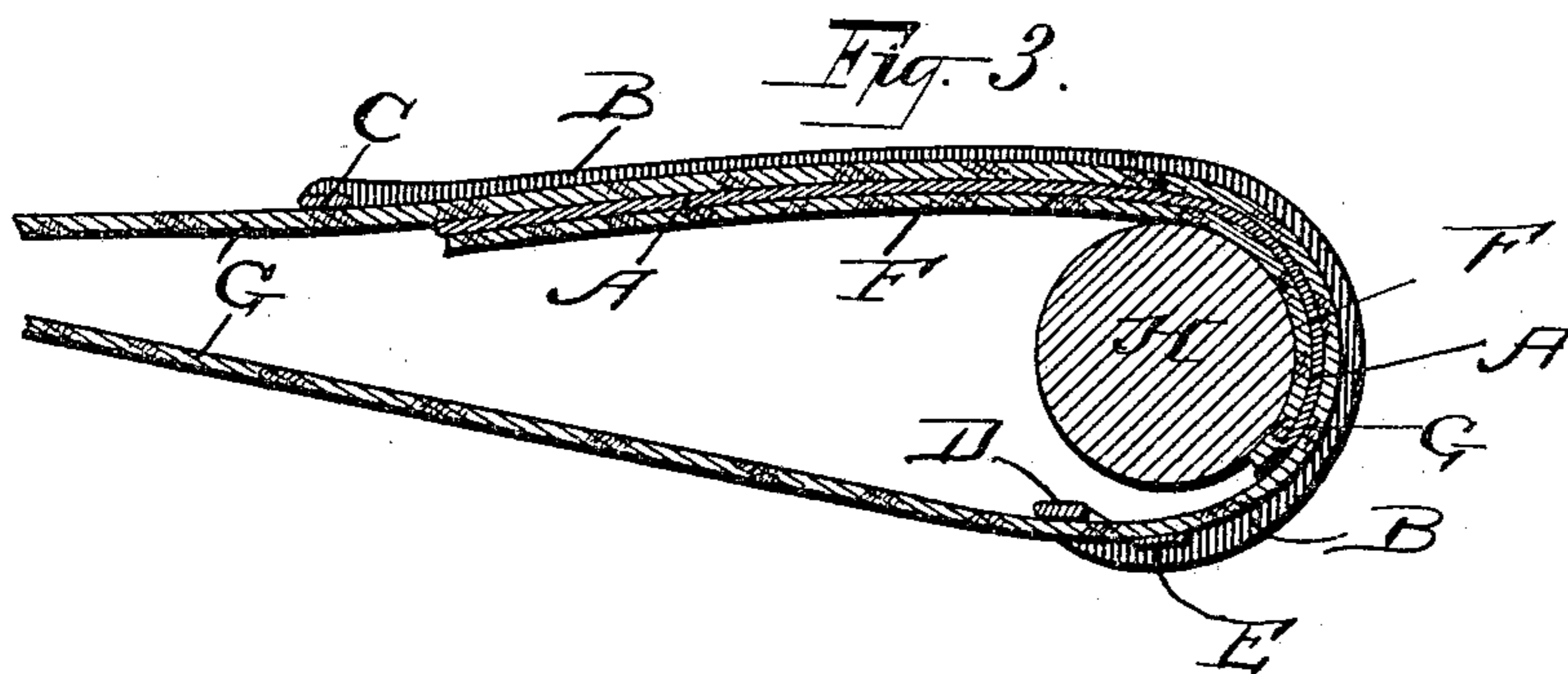
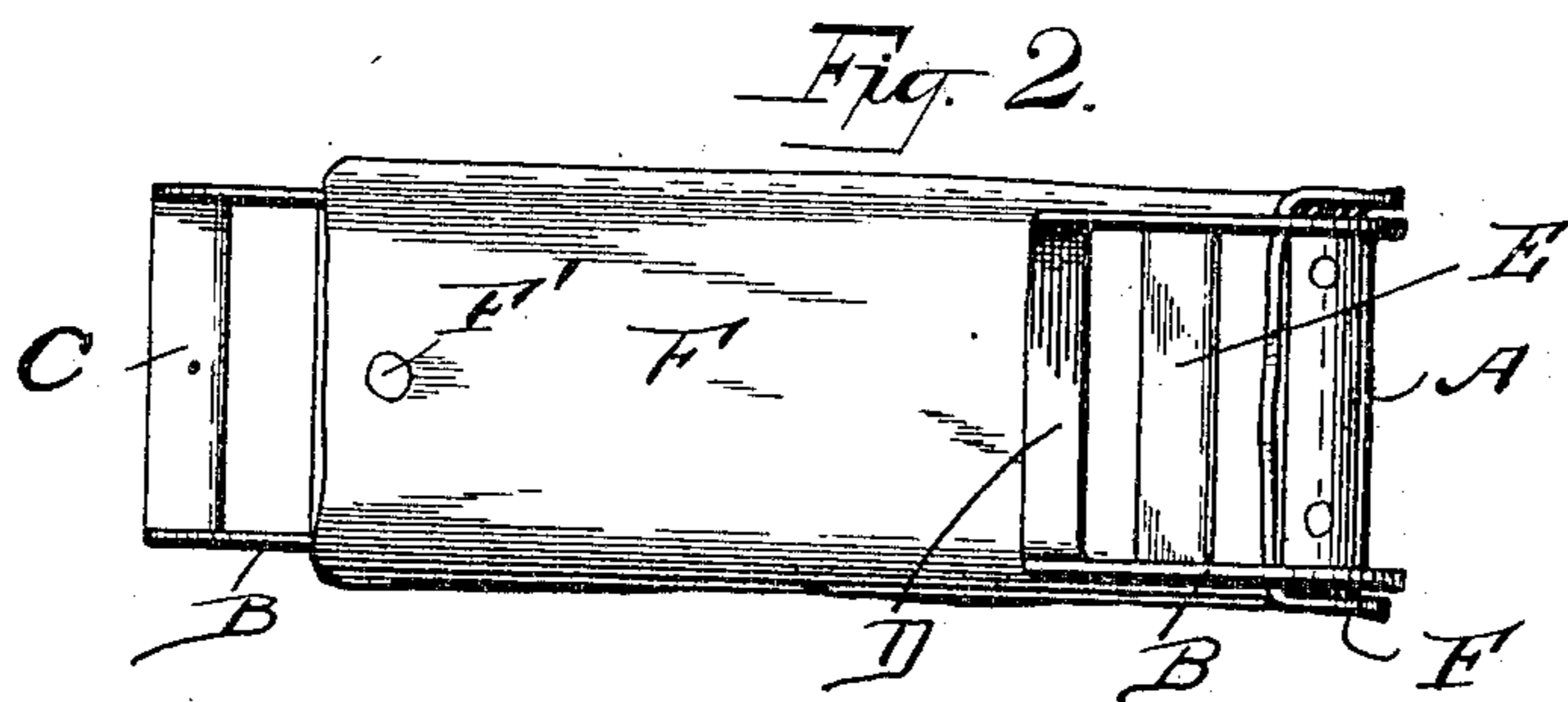
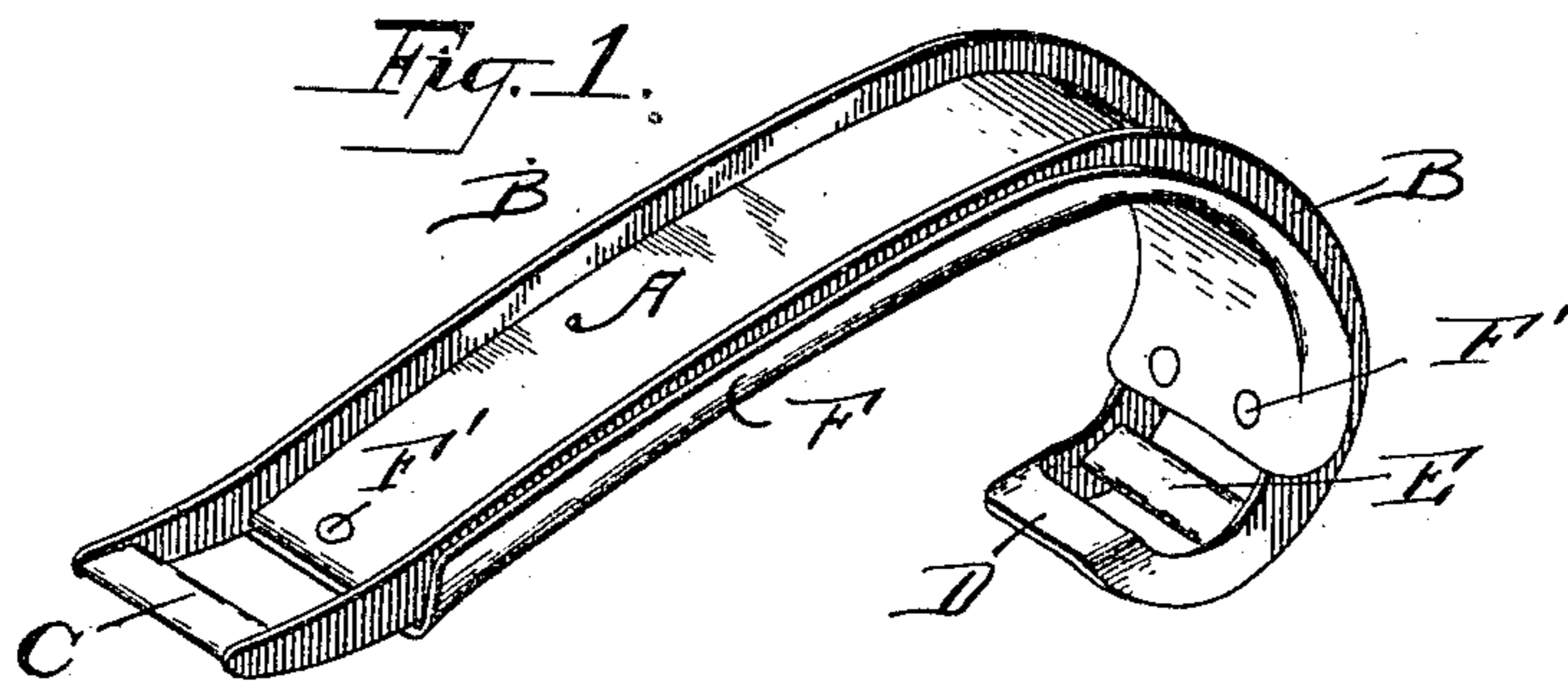


No. 819,174.

PATENTED MAY 1, 1906.

J. A. SCOTT.
BREAST STRAP PROTECTOR.
APPLICATION FILED MAR. 18, 1905.



Witnesses:

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UNITED STATES PATENT OFFICE.

JAMES A. SCOTT, OF HAVELOCK, IOWA.

BREAST-STRAP PROTECTOR.

No. 819,174.

Specification of Letters Patent.

Patented May 1, 1906.

Application filed March 18, 1905. Serial No. 250,872.

To all whom it may concern:

Be it known that I, JAMES A. SCOTT, a citizen of the United States, residing at Havelock, in the county of Pocahontas and State of Iowa, have invented a new and useful Breast-Strap Protector, of which the following is a specification.

This invention is a new and useful breast-strap protector, the object being to provide a cheap and simple attachment by means of which the breast-strap can be protected against wear at the point where it passes around the neck-yoke; and another object is to provide an attachment which will prevent rattling.

With these objects in view the invention consists in the details of construction hereinafter fully described, and pointed out in the claims.

In the drawings forming a part of this specification, Figure 1 is a perspective view of a protector constructed in accordance with my invention. Fig. 2 is an inverted plan view of the same, and Fig. 3 is a sectional view showing the application of the device.

In constructing a protector in accordance with my invention I employ a plate A, which is curved or bent back upon itself at one end, said curve being imparted to the plate for the purpose of embracing the neck-yoke. This plate A is provided with flanges at each side, as shown at B, said flanges serving to retain the breast-strap in position upon the plate, and it will be noted that the said flanges project beyond the ends of the plate, and at the straight end of the plate the flanges are connected by means of a cross-bar C, while at the curved ends the flanges are connected by a cross-bar D, and adjacent thereto is an intermediate cross-bar E. These cross-bars serve to guide the breast-strap and aid in holding the strap in its proper position when in use. For the purpose of preventing rattling between the protector and neck-yoke I prefer to arrange a leather sheath or shield F, connected to the under or inner face of the plate by means of rivets F'. The strap G passes around the plate A, between the flanges B,

and under the bars C and D, and over the bar E. H indicates the neck-yoke, and it will be noted that it rests in the curve of the protector and bears against the leather sheath or shield, and the rattling is thereby prevented.

A breast-strap protector constructed as herein shown and described is cheap in construction, efficient, and durable in operation.

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

1. A breast-strap protector comprising a plate bent back upon itself adjacent one end and having side flanges, said flanges being continued beyond the plate at each end, the ends of said flanges being connected by end cross-bars, to hold the breast-strap in place.

2. A breast-strap protector comprising a plate bent back upon itself adjacent one end and provided with side flanges, said flanges extending beyond the ends of the plate, cross-bars connecting the ends of the flanges, and an intermediate cross-bar connected to the flanges at their curved ends, between the flanges.

3. A breast-strap consisting of a plate bent back upon itself adjacent one end, said plate having side flanges, said flanges projecting beyond the ends of the plate, cross-bars connecting the ends of the flanges and an intermediate cross-bar connecting the flanges adjacent the cross-bar at the curved end, and a leather sheath connected to the plate upon the inner side as set forth.

4. A breast-strap protector consisting of a plate bent back upon itself adjacent one end provided with side flanges projecting beyond the ends of the plate and connected at their ends by cross-bars, an intermediate cross-bar arranged between the flanges adjacent the curved end, and a leather shield connected to the plate and extending out to each side adjacent the flanges for the purpose described.

JAMES A. SCOTT.

Witnesses:

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W. H. HARRIS.