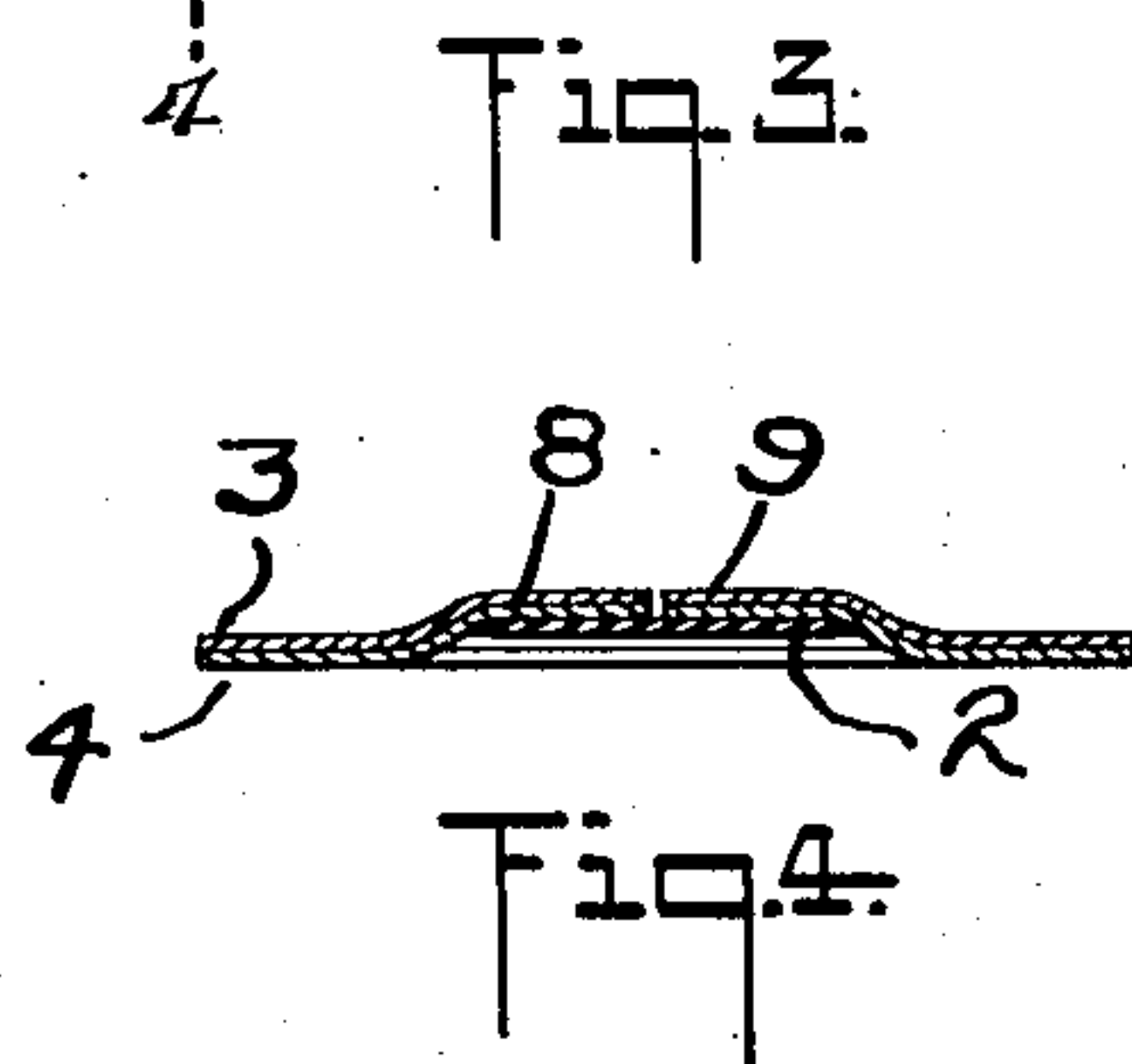
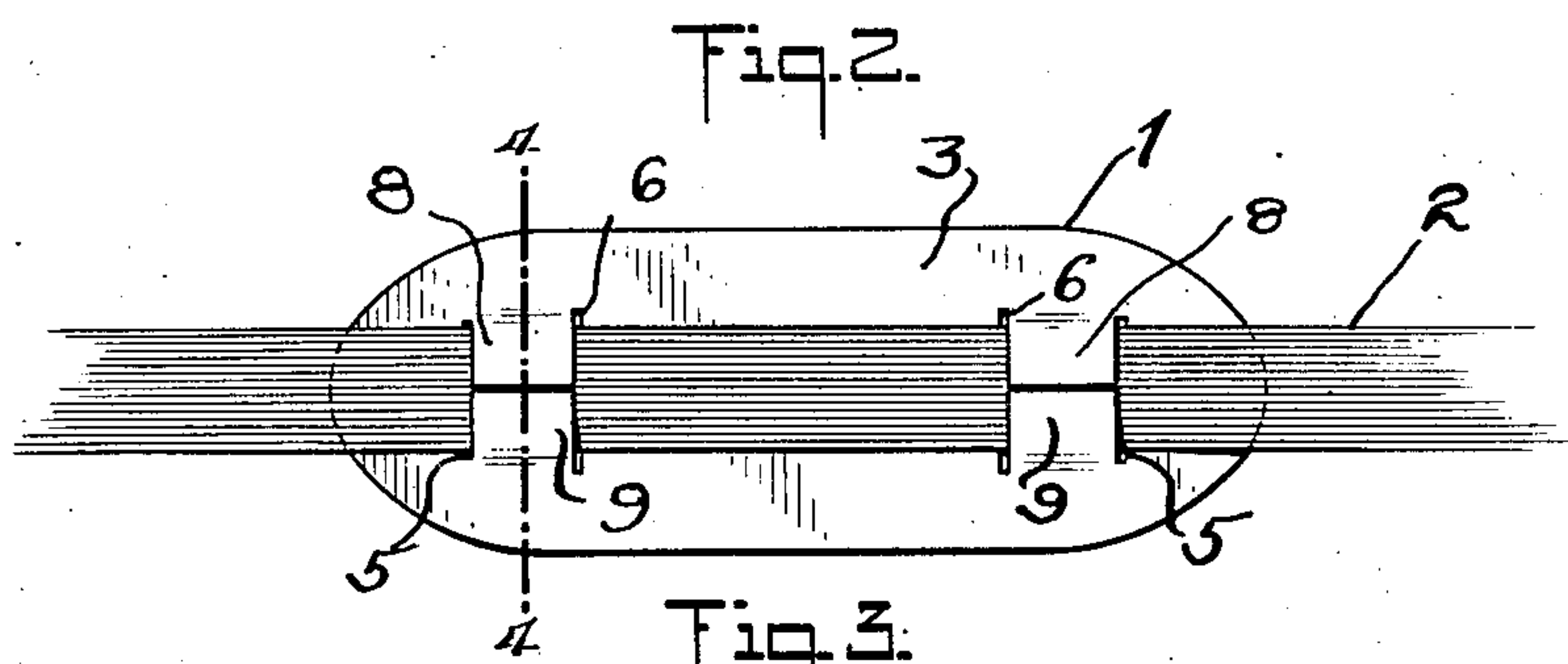
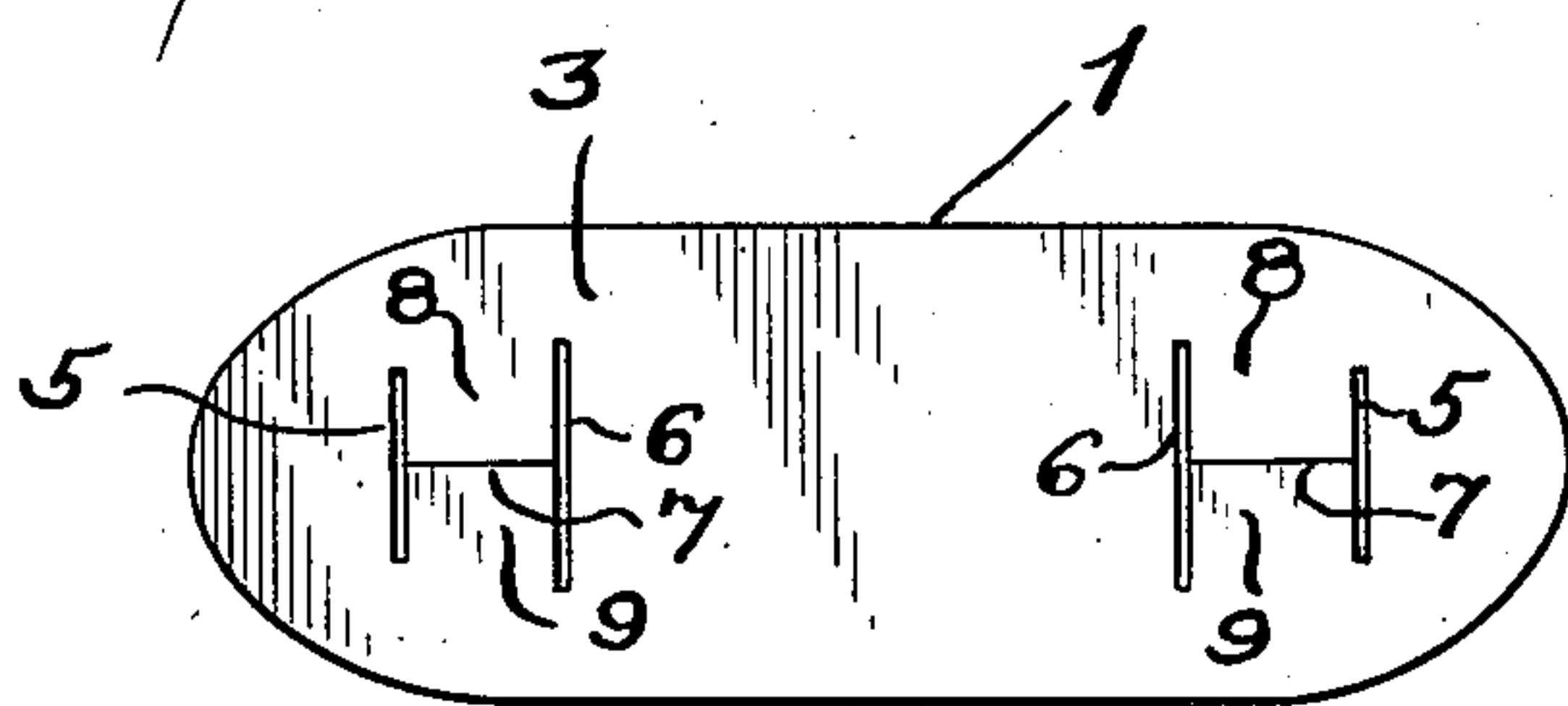
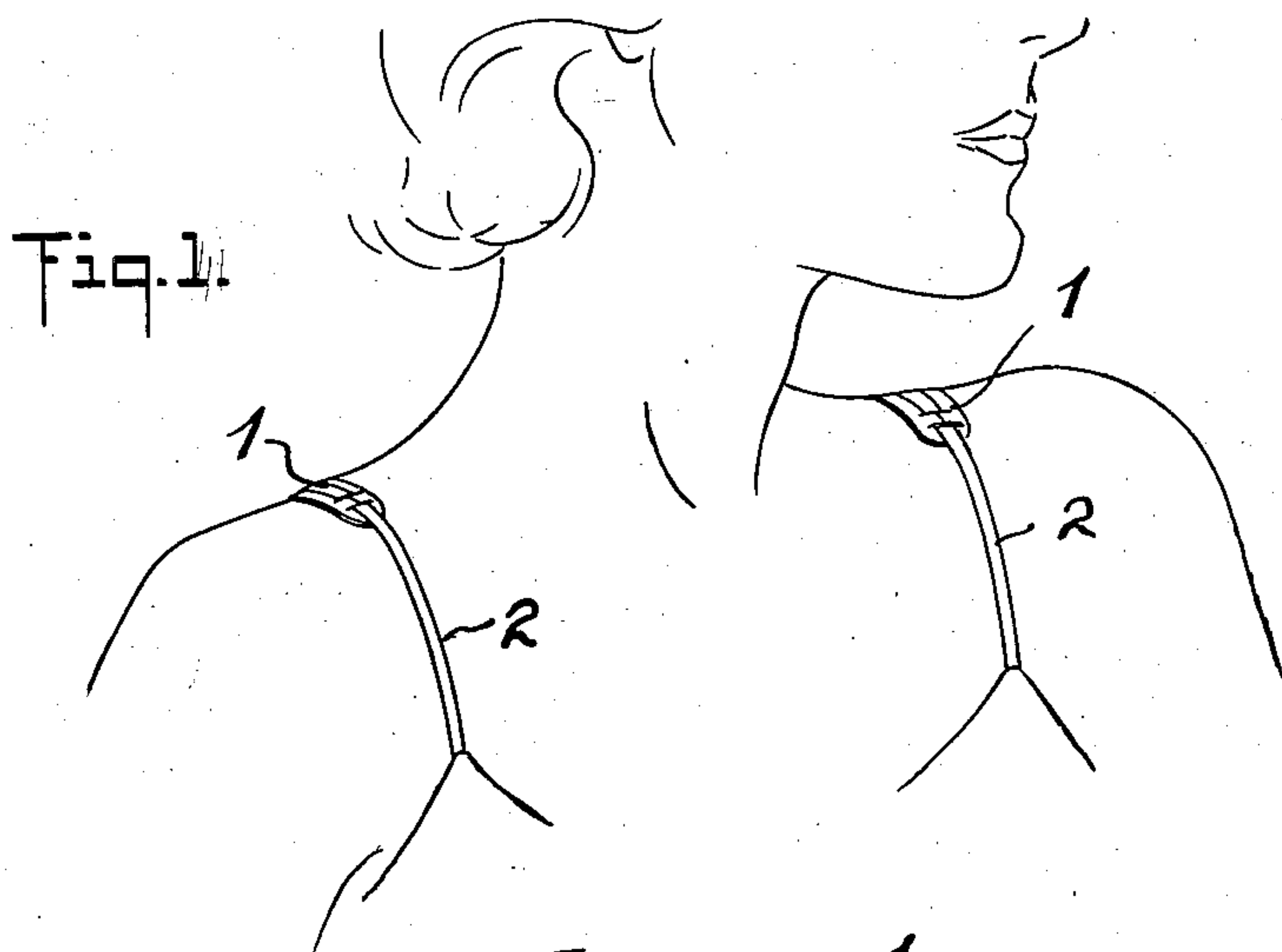


Oct. 25, 1949.

G. B. ELLIOTT ET AL
PAD FOR SHOULDER STRAPS

2,485,720

Filed April 17, 1947



INVENTORS
GUSTA B. ELLIOTT
NELL MOLINE PFANN
BY *Darby & Darby*
ATTORNEYS

UNITED STATES PATENT OFFICE

2,485,720

PAD FOR SHOULDER STRAPS

Gusta B. Elliott and Nell Moline Pfann, New York, N. Y.; said Pfann assignor to I. B. Kleibert Rubber Company, Inc., New York, N. Y., a corporation of New York

Application April 17, 1947, Serial No. 741,980

3 Claims. (Cl. 2—336)

1

The invention relates to pads for shoulder straps of garments or articles of wearing apparel.

The main object of the invention is to provide a shoulder strap pad which will afford the user thereof maximum comfort and which is so constructed and arranged that it may be easily attached to a shoulder strap and removed therefrom without unfastening the shoulder strap either entirely or partly from the garment.

A further object is to provide a shoulder strap pad with a strap-engaging surface which is smooth and which permits the shoulder strap to readily slide longitudinally of the pad so that it can accommodate itself to the various body movements of the wearer.

A further object is to provide a shoulder strap pad which is provided with integral resilient flaps or tabs which will overlie the shoulder strap and hold the same in place, but which are adapted to be bent outwardly from the pad so that the strap may be easily and quickly positioned with respect thereto.

A further object is to provide a shoulder strap pad which is provided with an under-surface of soft cloth material and which will be comfortable to the skin of the wearer of the pad.

The above objects of the invention will be more fully pointed out in the following description considered with reference to the accompanying drawing, in which—

Figure 1 is a view of the pad of our invention shown in use on a wearer;

Figure 2 is a plan view of the shoulder strap pad;

Figure 3 is a view similar to Figure 2 but showing the shoulder strap in position with respect to the pad; and

Figure 4 is a sectional view taken on the line 4—4 of Figure 3.

Referring more specifically to the drawing, the shoulder strap pad of the invention is indicated generally by the numeral 1, and is comprised of two layers of longitudinally-extending fabric material having rounded ends and which are somewhat wider than the shoulder strap 2, for which the pad is intended. The upper layer 3 of fabric material is provided with a smooth and relatively slippery outer surface which is adapted to be engaged by the shoulder strap. The lower layer of fabric material 4 may be secured to the upper layer by a suitable adhesive, or cement, or by any other suitable means, and is provided with a velvet or soft, fleecy outer surface which will be comfortable when next to the skin of the

2

user of the pad. The combined layers of fabric material form a pad construction which is sufficiently stiff so that it will be maintained in a flat and non-wrinkling condition when in use and at the same time it will readily bend to the contour of the user's shoulders.

The pad construction is provided with spaced transverse slits 5 and 6 therethrough which are positioned adjacent each end of the pad, and the material between said slits is cut, as at 7, so that there is formed the resilient tabs 8 and 9. The tabs are adapted to be bent outwardly from the pad when it is to be positioned with respect to a shoulder strap and also function to hold the shoulder strap in place in the slits after it has been applied to the pad.

It will be seen that the construction above described, and as clearly shown in the drawing, provides a simple, efficient, non-wrinkling and flexible pad for use in connection with shoulder straps of garments and which will effectively prevent the shoulder straps from cutting into the skin and creating red marks thereon or from causing irritation to the skin which might result from the shoulder strap twisting on the shoulder. It also provides a pad which can be easily and quickly applied to a shoulder strap. All that is required to apply the pad to a shoulder strap is to slip the same under the strap with the soft or fleecy side next to the skin, then push the cut-out tabs 8 and 9 outwardly so that they will lie over the ribbon of the shoulder strap. The pad may then be slipped forward or backwardly along the ribbon of the shoulder strap to adjust it to the most comfortable position, the straps sliding easily upon the smooth upper surface of the pad.

Having now described our invention, what we claim is:

1. A pad for shoulder straps of a garment or article of wearing apparel formed of two layers of fabric material secured together by an adhesive and having a pair of transversely-extending spaced slits therethrough positioned adjacent each end thereof, the fabric material between said slits being cut longitudinally to form tabs adapted to releasably hold the shoulder strap in place on the upper surface of the pad, the straps extending longitudinally of the pad and through said slits, and being movable with respect to the surface of the pad to facilitate the attachment and removal of the strap to and from the pad.

2. A pad for shoulder straps of a garment or article of wearing apparel formed of two layers of fabric material secured together by an adhesive, one layer of the fabric having a soft outer

3

surface, and having a pair of transversely-extending spaced slits therethrough positioned adjacent each end thereof, the fabric material between said slits being cut longitudinally to form tabs adapted to releasably hold the shoulder strap in place on the upper surface of the pad, the straps extending longitudinally of the pad and through said slits, and being movable with respect to the surface of the pad to facilitate the attachment and removal of the strap to and from the pad.

3. A pad for shoulder straps of a garment or article of wearign apparel formed of two layers of fabric material secured together by an adhesive, one layer having a smooth outer surface adapted to be engaged by the shoulder strap and the other layer having a soft under surface for engaging with the wearer's shoulder, and having a pair of transversely-extending spaced slits therethrough positioned adjacent each end thereof, the fabric

4

material between said slits being cut longitudinally to form tabs adapted to releasably hold the shoulder strap in place on the upper surface of the pad, the straps extending longitudinally of the pad and through said slits, and being movable with respect to the surface of the pad to facilitate the attachment and removal of the strap to and from the pad.

GUSTA B. ELLIOTT.
NELL MOLINE PFANN.

REFERENCES CITED

The following references are of record in the file of this patent:

UNITED STATES PATENTS

Number	Name	Date
1,546,067	Goldschmidt	July 14, 1925
2,133,153	Shaulson	Oct. 11, 1938
2,444,806	Cleasby	July 6, 1948