

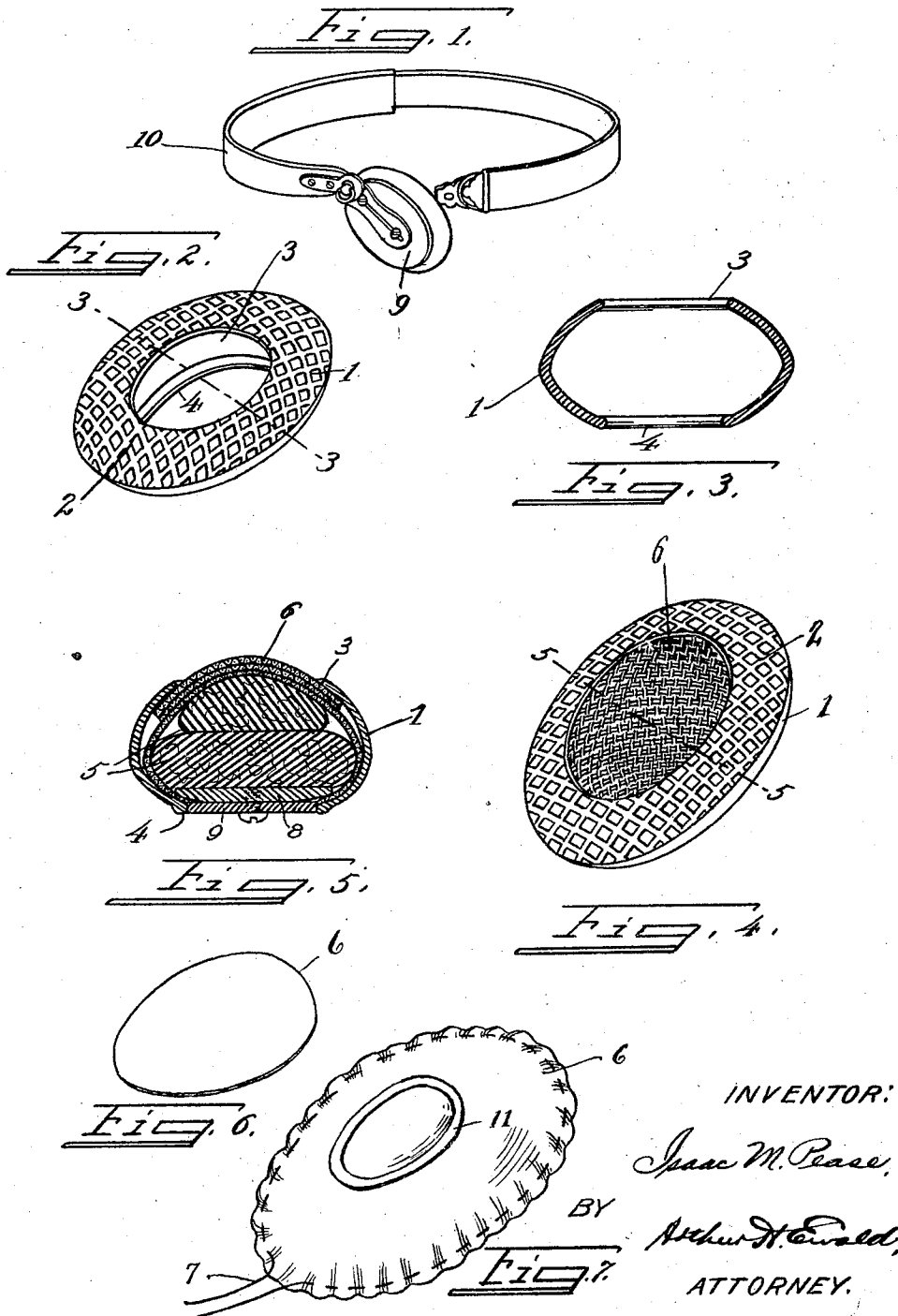
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SURGICAL PAD

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UNITED STATES PATENT OFFICE.

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SURGICAL PAD.

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My invention relates to surgical pads and has particular reference to pads for trusses and similar surgical devices.

The principal object of this invention is to provide a pad having a renewable contacting surface so that the portion of the pad coming into contact with the area to be treated or the condition to be ameliorated may at all times be kept clean and sanitary. Further objects of the invention will appear from the following detailed description thereof.

In the drawings:

Figure 1 is a perspective of a truss provided with a pad constructed in accordance with this invention.

Figure 2 is a perspective of the elastic pad casing or holder.

Figure 3 is a cross-section on line 3—3 of Figure 2.

Figure 4 is a perspective of a pad constructed in accordance with this invention.

Figure 5 is a transverse section of Figure 4.

Figures 6 and 7 are views of two types of contacting coverings for the pad.

The numeral 1 indicates an elastic covering made of rubber or other suitable material. The same may be provided on its contacting side with a reticulated or non-skid surface 2. The front and back sides of the casing 1 are provided with openings 3 and 4 respectively. Adapted to be inserted into the casing 1 through either of the openings 3 or 4 is a pad 5, which may be either of rigid or resilient construction. When the pad 5 is of resilient construction it is preferably formed of a composition known as "Flexo" or of porous rubber or similar substances; where hard, it is preferably formed of hard rubber, wood, or similar materials.

The numeral 6 indicates a cover for the pad 5, the same being arranged to be exposed through the opening 3 of the casing 1 when the device is assembled. The cover 6 may be merely a small sheet of material of sufficient size and shape to underlap the sides of the opening 3, as shown in Figure 6, or it may be constructed to surround all but the bottom of the pad and be provided with a draw-string 7, as shown in Figure 7, to tighten the same thereon. The cover 6 may

be made of any suitable fabric either of fine or coarse weave, and of either comparatively impervious or porous surface, so that the same may be adapted to the particular conditions to be treated or ameliorated. The pad 5 is, as in the constructions heretofore in use, provided with a rigid base 8, adapted to have secured thereon a plate 9 by means of which it is secured to the truss 10 or other device in the usual manner. The covering 6 may be provided with a stitched-on felt or other soft or suitable contact 11.

From the foregoing description, it will be seen that I have provided a pad in which the contacting surface or covering may be changed at will and as may be demanded by sanitary or other conditions. The covering may also be of such a nature as to contain a medicament for the treatment of the condition, for instance, to set up local irritation to remedy the rupture or other condition. The coverings may also be varied and changed to suit the sensitivity of the skin or parts to which the pad is applied.

It will further be seen that instead of providing both openings, 3 and 4, the opening 4 may be dispensed with if desired, and the pad inserted directly through the opening 3. However, as the removable cover 6 is to be exposed through the opening 3 I prefer to provide the opening 4 as by this means the insertion of the pad and covering are greatly facilitated.

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

1. A surgical pad comprising an elastic casing, said casing being provided on its contacting side with an opening, an independent pad adapted to fit into said casing, and a cover for said pad adapted to be exposed through said opening and to be held in position by said elastic casing.

2. A surgical pad comprising an elastic casing, openings on both sides of said casing, an independent pad arranged to be inserted in said casing through one of said openings, and a removable covering for said pad arranged to be exposed through the opening on the contacting side of said casing.

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