March 16, 1926. 1,577,277

G. E. WOLFE

THERAPEUTIC DEVICE

Filed April 17, 1925

Fig. 1.

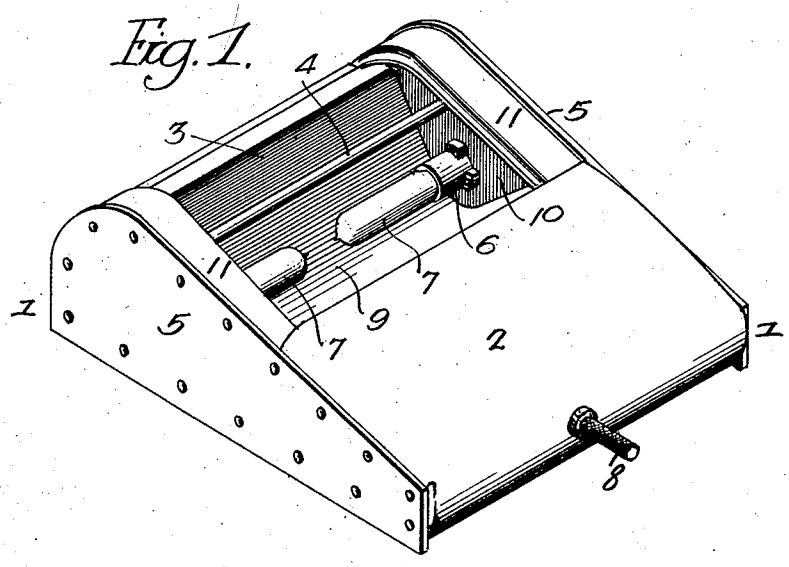


Fig. 2.

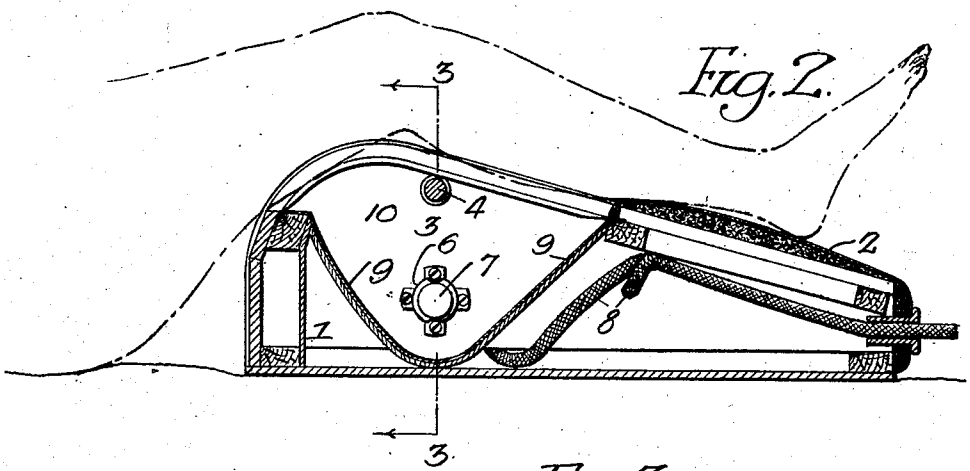
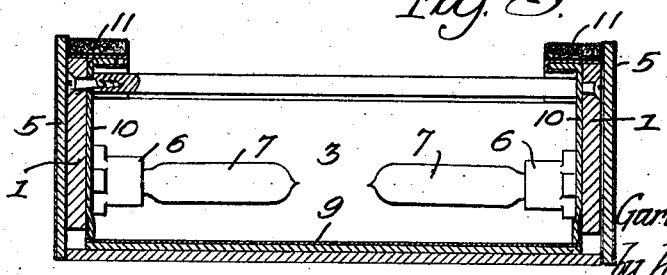


Fig. 3.



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UNITED STATES PATENT OFFICE.

GARTHA E. WOLFE, OF PHILADELPHIA, PENNSYLVANIA.

THERAPEUTIC DEVICE.

Application filed April 17, 1925. Serial No. 23,807.

To all whom it may concern:

Be it known that I, GARTHA E. WOLFE, a citizen of the United States, residing in Philadelphia, Pennsylvania, have invented certain Improvements in Therapeutic Devices, of which the following is a specification.

The object of this invention is to design a therapeutic device, especially adapted for baking or heating the under portion of the knees of a patient.

In the accompanying drawings:

Fig. 1 is a perspective view of my improved therapeutic device;

Fig. 2 is a longitudinal sectional view; and

Fig. 3 is a transverse sectional view on the line 3—3, Fig. 2.

The frame 1 is shaped as shown in Fig. 1, and is higher at one end than it is at the other end. Each end is rounded, as shown. An inclined cushion 2 is located on the frame at the lower end. This cushion is so located as to form a rest for the lower portion of the limb of the patient being treated. In the frame is a recess 3, over which the limb extends. One or more cross bars 4 extend from one side 5 to the other side to support the limb and to prevent the blankets, or other coverings, coming in direct contact with the heating elements. Projecting from each side 5 of the device, within the recess 3, are electric sockets 6 to which lamps 7 are secured. The lamps 7 are preferably of the elongated type and extend towards each other. The lamp sockets 6 are coupled to wires 8, leading from the device through an opening in one end thereof. The wires are supplied with the ordinary plug so that it can be attached to a socket.

In the bottom of the recess is a curved reflector 9, which is made preferably of copper, and the sides of the recess are lined with sheet asbestos 10. The sides beyond the recess are broad, as shown at 11, and are preferably padded to form cushions. The outer surface of the device, including the cushions, is covered with a washable material, such as oilcloth.

In using the device, the recessed portion thereof is placed directly under the knee of the patient, as shown by dotted lines in Fig. 2, and the lower portion of the limb rests upon the inclined cushion section 2, giving it the proper support while the knee is being heated, or baked for the desired length of time, without cramping the patient.

I claim:

The combination in a device for baking or heating the under portion of the knee of a patient, of a frame higher at one end than at the opposite end and having an inclined cushion section extending from one side to the other; a recess at the higher end of the frame adjoining the cushion section; cushion sections at each side of the recess; a curved reflector in the recess; electric lamp sockets secured to the side walls of the recess; and a cross-bar extending over the recess from one side to the other side, the ends of the frame being curved.

GARTHA E. WOLFE.