

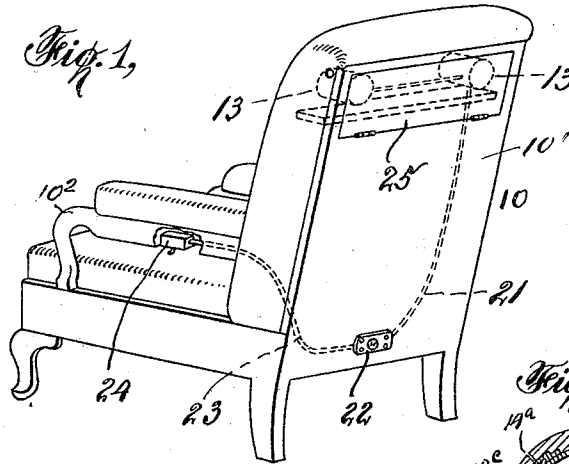
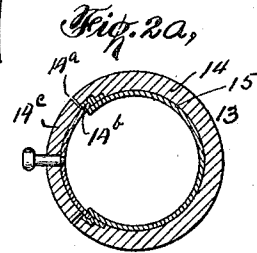
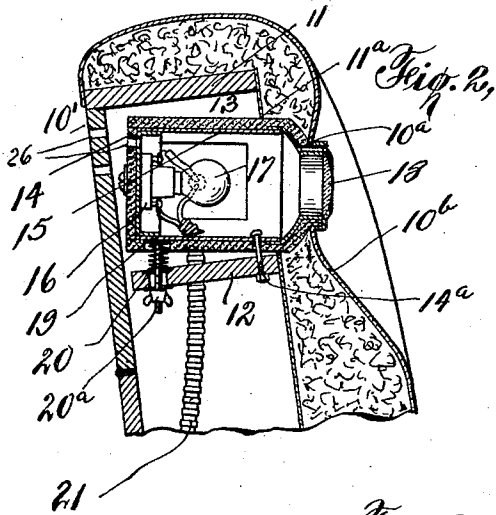
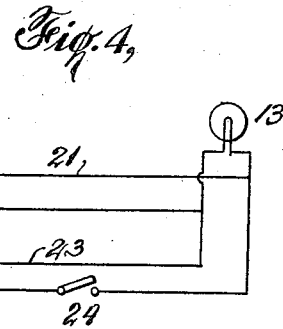
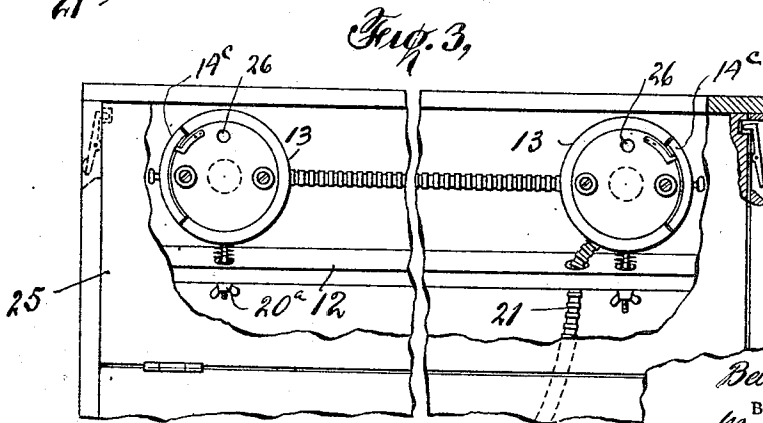
March 5, 1929.

B. WENEGRAT

1,704,415

CHAIR

Filed April 10, 1928



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CHAIR.

Application filed April 10, 1928. Serial No. 268,896.

This invention relates to chairs and has for its object to equip the chair with a lamp permanently attached thereto thereby dispensing with separate lamp stands.

Another object is to mount the lamp in a casing adjustably supported in the frame of the chair so as to enable the adjustment of the angle of inclination of the lamp according to the purpose it is used for, such as reading, treatment of a patient in a doctor's office or the like.

It also has for its object to provide means on the chair for the convenient control of the lamp.

With these and other objects in view, my invention consists in the novel combination, construction and arrangement of parts as will be hereinafter more fully described and defined in the appended claims.

In the accompanying drawing, in which similar reference characters denote corresponding parts, Fig. 1 is a perspective view of the chair equipped with the lamp; Fig. 2 is a vertical section of the upper part of the back thereof; Fig. 2^a is a cross section of the lamp support; Fig. 3 is a rear sectional view partly broken out to show details of construction and Fig. 4 is a diagram of the electric connections.

10 denotes an upholstered chair having a back 10' and arms 10^a. 11 denotes the frame of the back having an opening 11^a, in its front wall. 12 denotes a board or the like fixed to and projecting from the front wall of said frame inwardly at a slight inclination. Mounted in the hollow frame 11 and projecting forwardly through said opening 11^a is a support 13 for the lamp comprising a cylindrical hollow body 14 of insulation material, and a casing 15 fixed or snugly fitted inside said casing and from the rear wall of which projects forwardly a socket 16 for an electric bulb 17. The front end of said body is adapted to project forwardly through said opening 11^a and opening 10^a made in the upholstery 10^b of said chair and is somewhat reduced in diameter and provided with a window 18 of glass or other transparent material. This hollow body 14 is tiltably anchored as at 14^a to or otherwise supported on the board 12 near its forward end and at its rear is adapted to yieldingly bear on a washer or plate 19 fixed to the end of a screw bolt 20 working in said board and operable by a thumb nut 20^a. By these means the lamp support 13 can be tilted to

different positions of inclination according to the convenience of the user either for reading or other purposes.

In order to afford easy access to the interior of the case 15 so as to facilitate the exchange of bulbs or repairs the hollow body 14 is recessed at one side as at 14^a, said recess receives a slidable shutter 14^c. The latter can be slid outwardly when it is desired to replace a bulb or make repairs. A suitable spring lock or the like may be provided to prevent the shutter opening accidentally when the chair is tilted.

A flexible, preferably metal, cable 21 carrying the lead-in wires extends through the hollow of the chair to a suitable socket 22 for the insertion of an electric plug.

The lead-in wires may be conveyed through cable 23 to a suitable hand switch 24 provided at a convenient place on one of the arms of the chair.

In the present embodiment, I have shown two such lamps, one near each side of the back, and both connected in parallel as indicated in the drawing Fig. 4.

The rear wall of the frame is advantageously provided with a hinged door 25 to permit access to said lamp.

It is of course understood that various modifications may be made in the construction of my device without departing from the principle of my invention. I, therefore, do not wish to restrict myself to the details described and shown.

What I claim is:

1. In combination with a chair having flexible upholstery, a hollow body of insulating material located within the upholstery and attached thereto, said body having an opening at the forward side of the back of the upholstery and a socket housed in the body.

2. In combination with a chair having flexible upholstery, a hollow body of insulating material located within the upholstery and attached thereto, said body having an opening at the forward side of the back of the upholstery, a socket housed in the body and means for tilting the body.

3. In combination with a chair having flexible upholstery, a hollow body of insulating material located within the upholstery and attached thereto, said body having an opening at the forward side of the back of the upholstery, a socket housed in the body, means for tilting the body and

resilient means for supporting the body at an adjusted position.

4. In combination with a chair having flexible upholstery, a hollow body of insulating material located within the upholstery and attached thereto, said body
5 having an opening at the forward side of the back of the upholstery, a socket housed in the body, said body being provided at its
10 side with a recess and a closure slidably mounted in the recess.

5. In combination with a chair having flexible upholstery, a hollow body of insulating material located within the upholstery and attached thereto, said body
15 having an opening at the forward side of the back of the upholstery, a socket housed in the body and said body being provided at its inner end with a vent opening.

In testimony whereof I affix my signature.

BARNET WENEGRAT.