

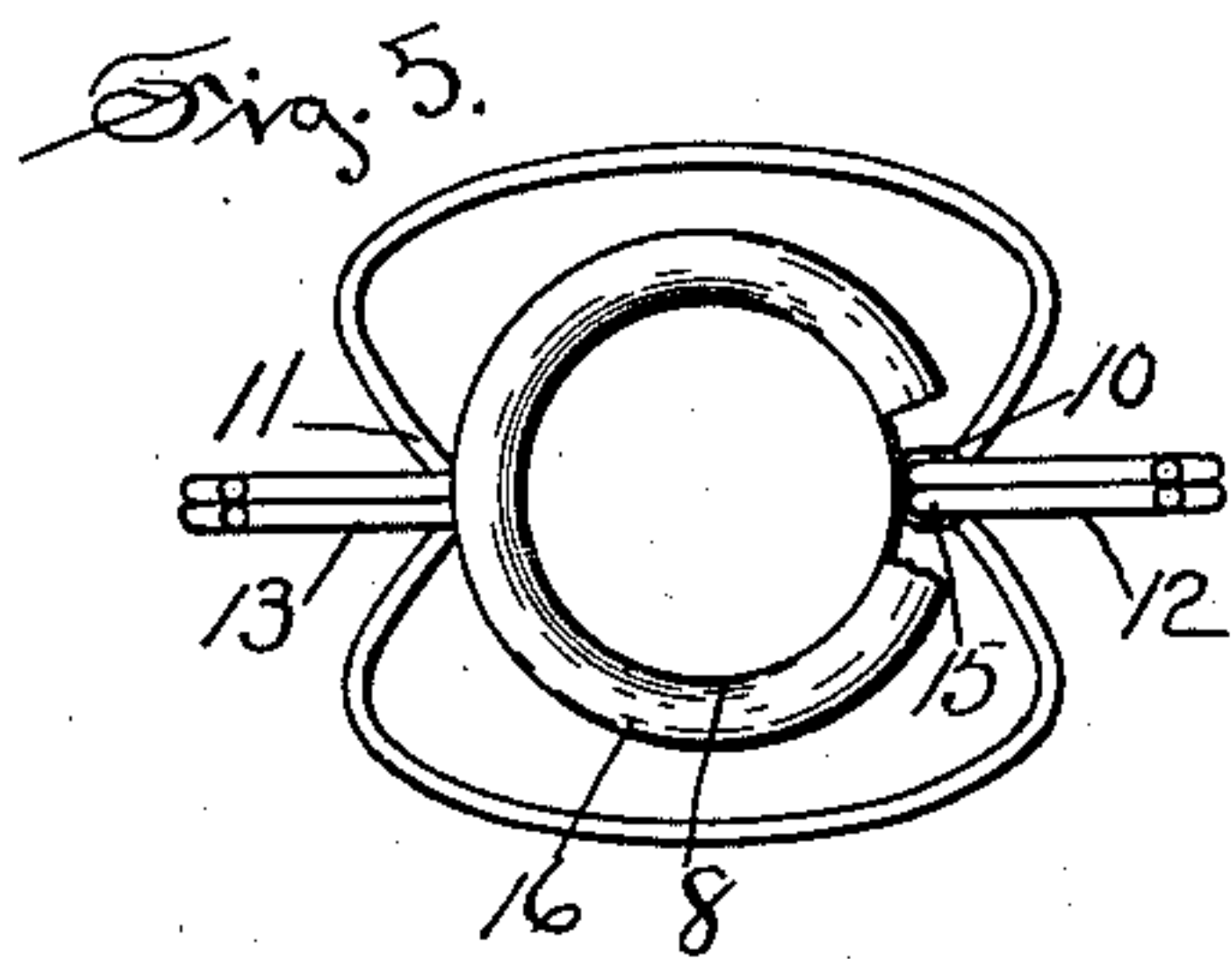
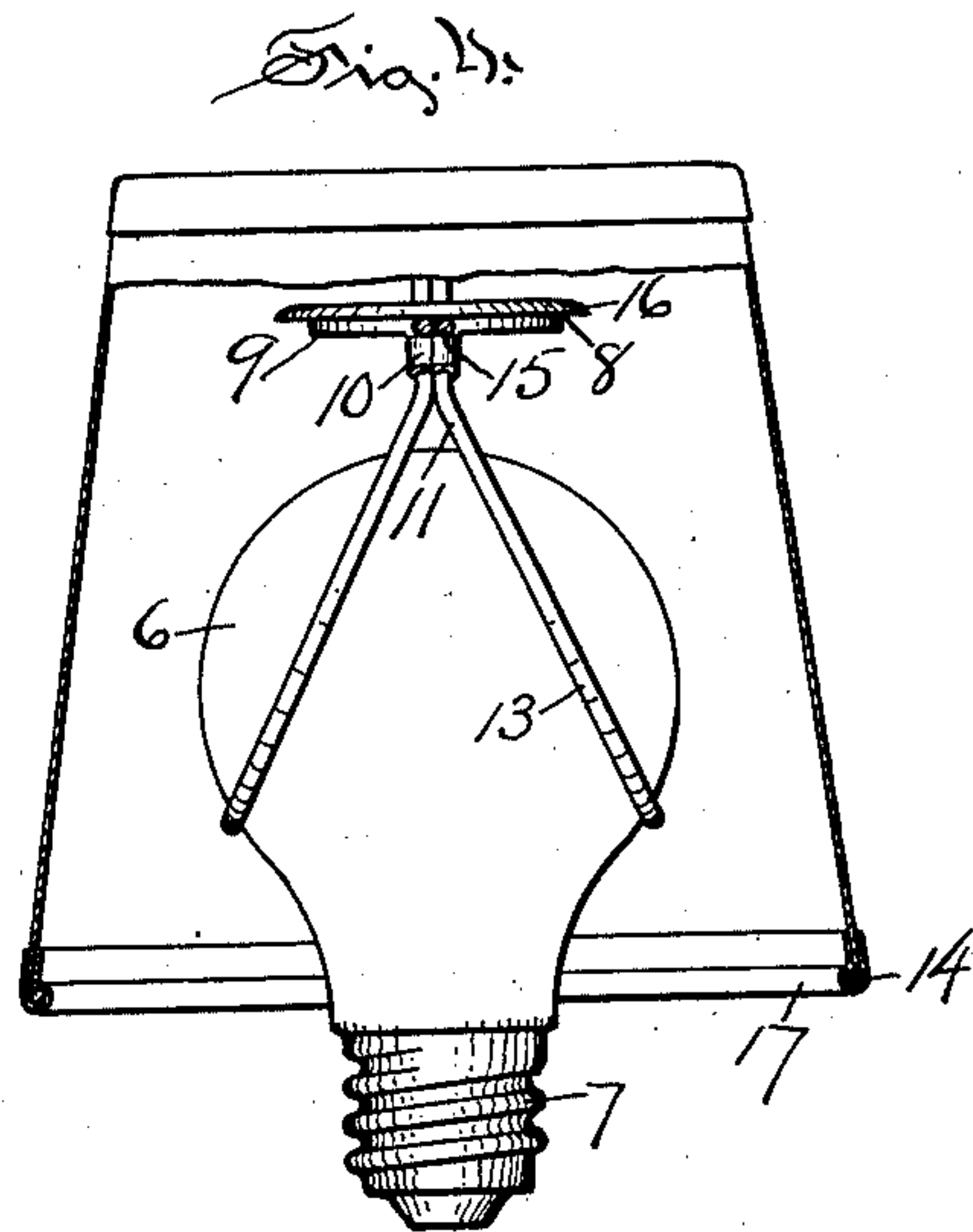
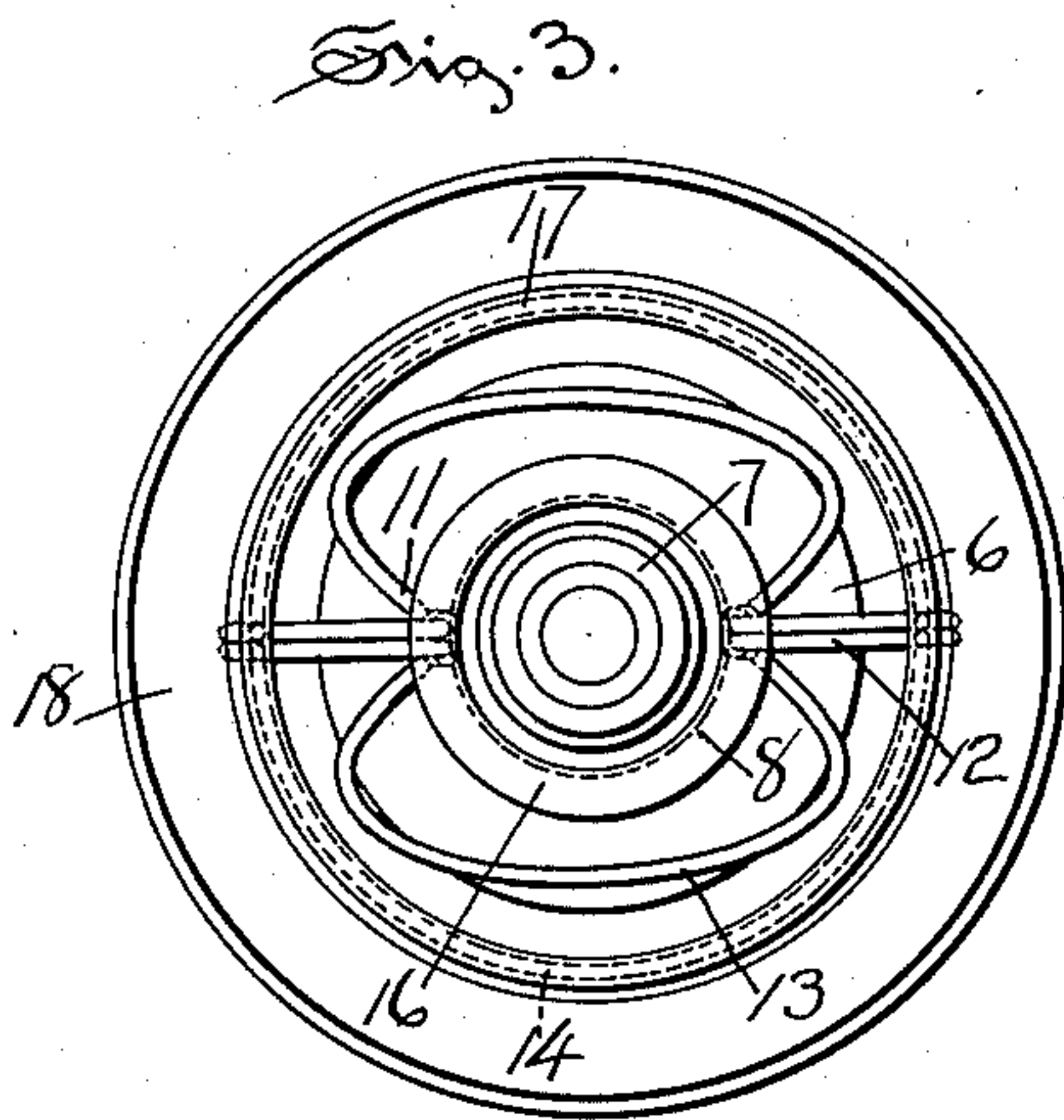
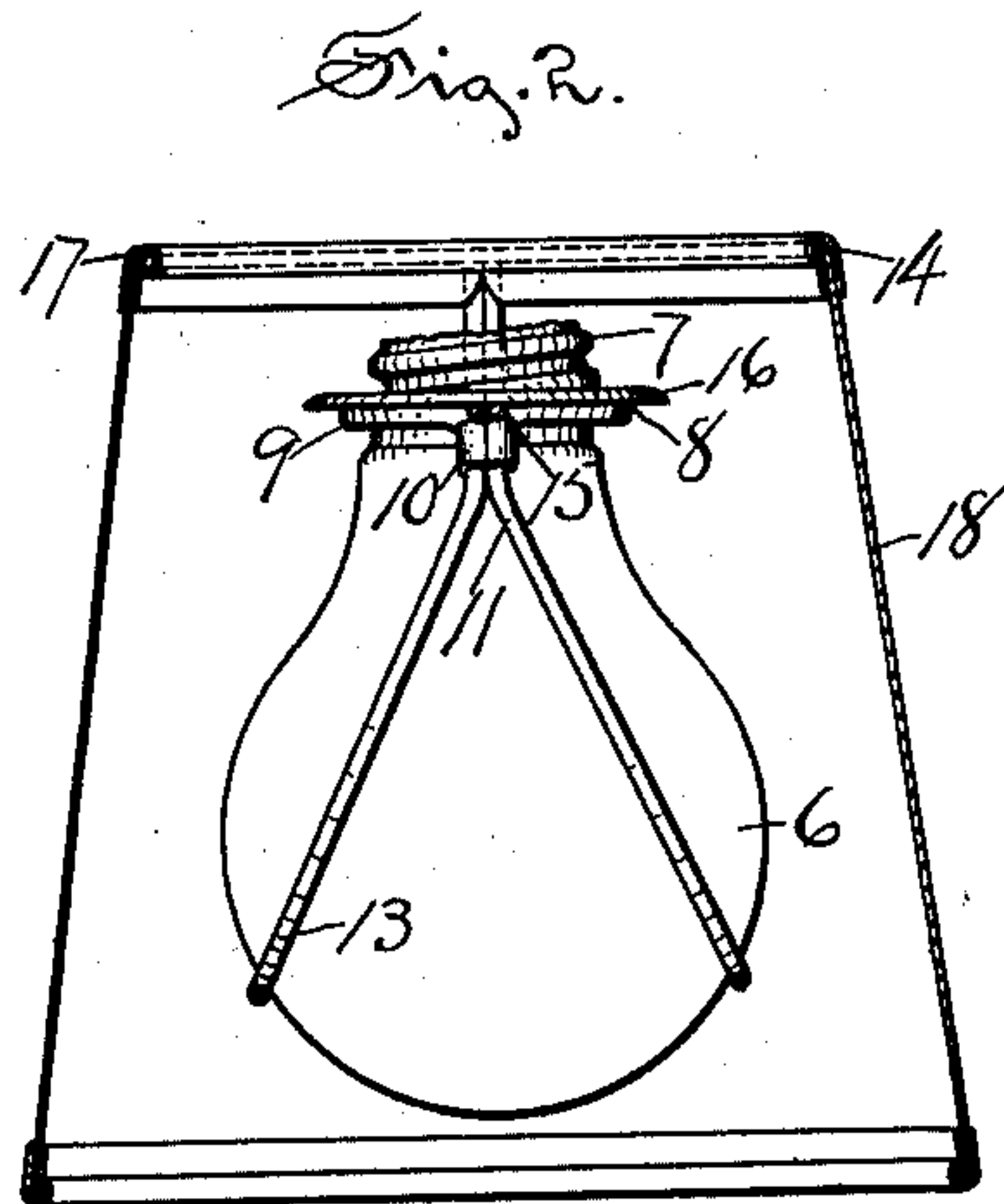
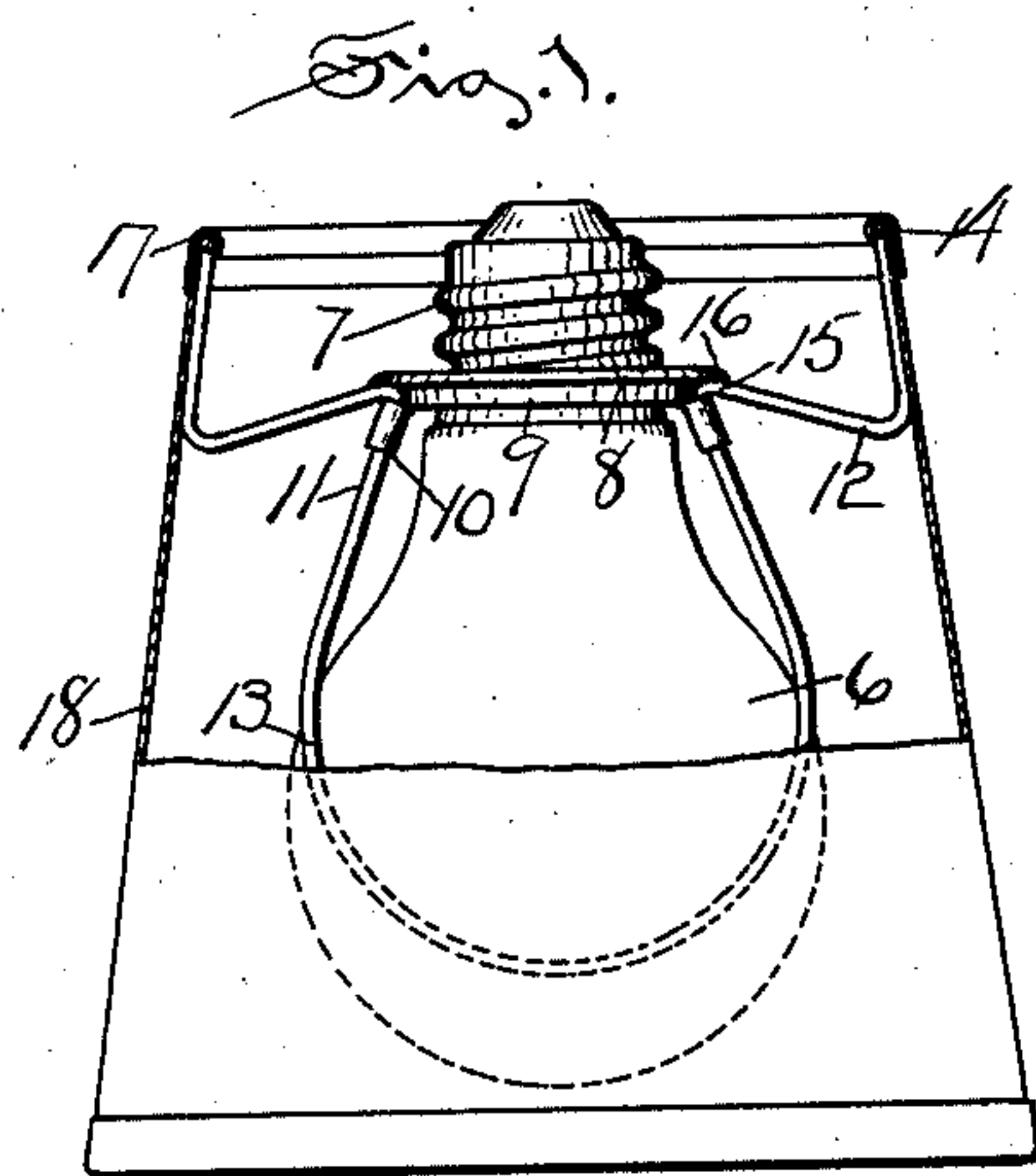
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LAMP SHADE SUPPORT

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LAMP SHADE SUPPORT

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1 Claim. (Cl. 240—138)

My invention relates to the class of devices which are employed for supporting lamp shades, as from an electric light fixture, and an object of my invention, among others, is to provide a lamp shade support that shall be simple and durable in construction and particularly efficient for the purpose for which it is designed.

One form of a shade support embodying my invention and in the construction and use of which the objects herein set out, as well as others, may be attained is illustrated in the accompanying drawing, in which—

Figure 1 is a side view of an electric lamp with my improved lamp shade supported thereon, the shade being partially cut away to illustrate the support.

Figure 2 is a similar view but looking from a point located at an angle of 90° from the point of view of Figure 1, the shade being cut in central lengthwise section.

Figure 3 is a top view.

Figure 4 is a view in section through a lamp shade showing its manner of use with an inverted lamp.

Figure 5 is a top view of the fixture with the shade supporting ring removed and the main support broken away to show construction.

In the accompanying drawing the numeral 6 denotes an electric lamp bulb of the incandescent type and having a threaded neck 7 adapted to be secured within a lamp socket in a manner common to such lamps. A main supporting ring 8, composed of thin metal stamped to shape, has a flange 9 comprising a wall for the opening through the ring and tabs are extended downwardly from the lower edges of the flange, preferably on diametrically opposite sides thereof, the opposite sides of said tabs being overturned to form sockets 10 to receive the branches 11 of shade supporting arms 12. These shade supporting arms are each composed of two strands of wire lying close together from their outer ends and to a point beyond the sockets 10, through which they are passed. From this point the

branches diverge and are formed into loops 13 shaped to embrace the lamp bulb 6 on opposite sides thereof, and as shown in Fig. 2 of the drawing. The sockets 10 are formed to closely embrace the arms 12 to secure them tightly in place and at the edge of said sockets the arms are bent downwardly and then upwardly and have hoops 14 secured at their outer ends, as by brazing, soldering, spot welding or other suitable means. A bend 15 in each of the arms adjacent the sockets 10 holds the arms securely in place and this hold is increased by a lip 16 on the ring 8 which overlies the bend 15.

The hoop 14, secured to the upper ends of the arms 12, is located within a sheath 17 formed in the upper edge of a lamp shade 18 which may be of any ordinary form and composed of any suitable material.

It will be noted that by the use of my improved device the shade is supported entirely by the lamp bulb which receives the main supporting ring, the loops 13 securing the shade in a vertical position.

In Fig. 4 the device is shown for supporting a shade when attached to a lamp inverted from the position shown in Figures 1 and 2, in this instance the device being supported within the loops 13 which surround the lamp bulb and maintain the shade in place.

I claim—

A lamp shade support including a main supporting ring, a lip projecting laterally from said ring at one edge thereof, sockets projecting downwardly from the opposite and lower edges of said ring, and supporting arms each comprising a plurality of strands of wire projecting in one direction upwardly through said socket and supported thereby against rocking movement and outwardly underneath said lip for the support of a lamp shade, the opposite ends of said wires being formed into loops within which to receive a lamp bulb.

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