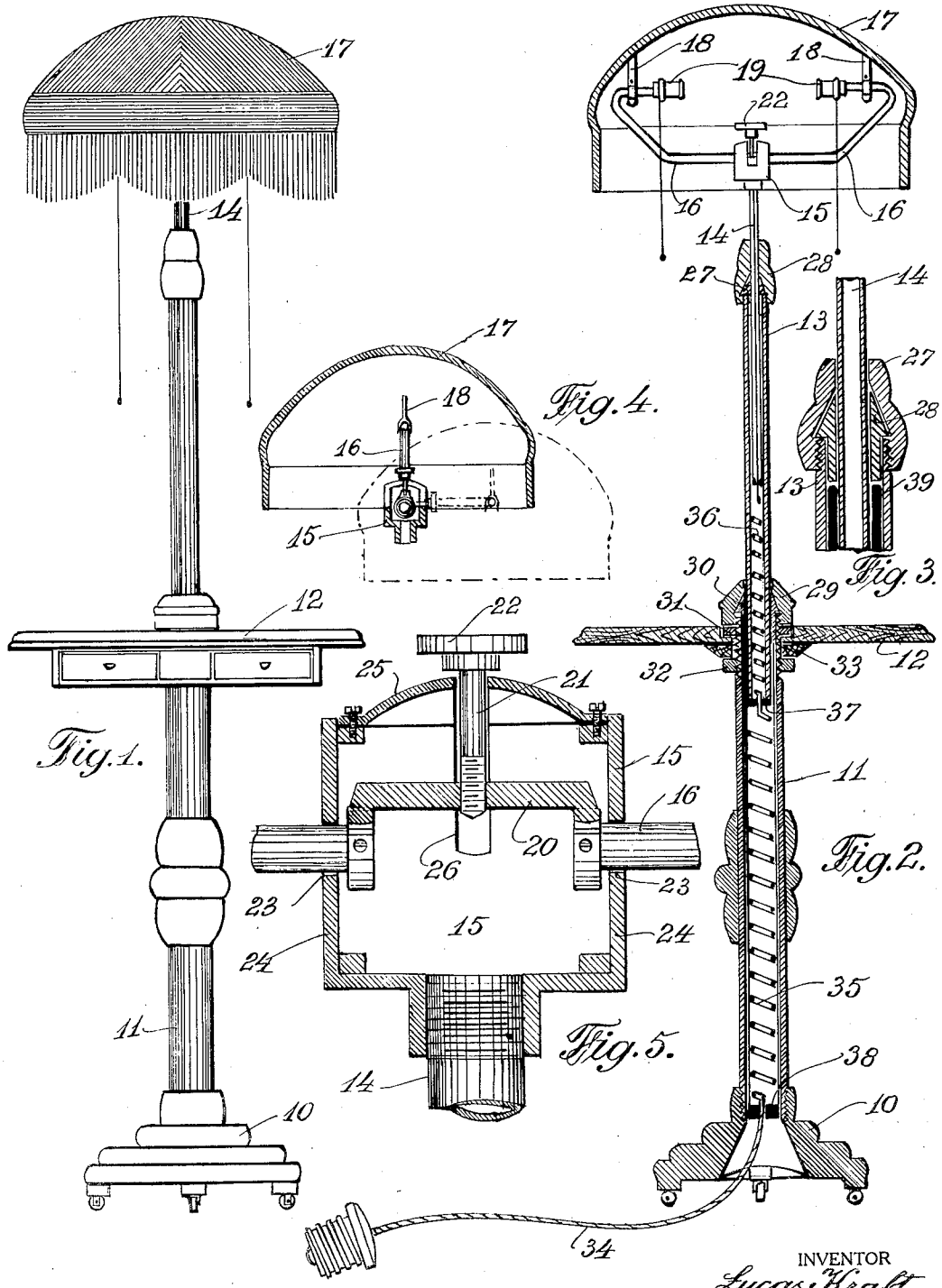
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LAMP

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LAMP.

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This invention relates to lamps in general and particularly to floor lamps.

One of the objects of this invention is to provide a combination floor lamp and rest support or table.

Another object of my invention is to provide with such a floor lamp adjustable means for permitting the heightening and lowering of the lamp stand.

Another object of my invention is to provide in connection with the lamp an adjustable shade support which may be swung in a vertical plane so that the lamp shade may be set either symmetrically to the lamp stand or to one or the other side thereof.

Another object of my invention is to provide in connection with the adjustable stand means for holding the adjustable parts in desired relation to each other.

The foregoing and further objects will be more fully apparent from the following description and the accompanying drawings forming part of this disclosure in which,

Figure 1 is an elevation of my device shown in one of its preferred forms.

Figure 2 is a cross sectional view through my device.

Figure 3 is an enlarged detailed view of my locking device associated with the adjustable members of the lamp.

Figure 4 is a detailed view of the lamp shade in section showing the shade support or holder in two positions and,

Figure 5 is a cross sectional detailed view through the adjustable element by means of which the shade support may be set into desired position.

Referring to the drawings numeral 10 denotes the base of my lamp stand to which is permanently attached a hollow tubular member 11. Associated with that member 11 is a rest member 12 which may take the shape of either a rest, a table, a cabinet, as for instance for radio use, sewing utensils, etc.

Extending above the rest member is another tubular member 13 and extending from this member is another tubular member 14. To tubular member 14 is attached in any desired manner a casing 15 in which is adjustably mounted a frame 16 serving as support of shade 17.

It will be seen in Figures 2 and 4 that the shade is attached by means of brackets 18 to frame 16 and the brackets 18 are rotataby mounted to the horizontal portions of frame 16 terminating into lamp sockets 19. Frame 16 is composed of tubular members which are joined by means of a yoke 20 (see Figure 5).

Yoke 20 is provided with a threaded aperture to receive a clamping screw 21 provided with a knob 22. The frame members 16, composed of tubing for receiving the electric wire passing to the sockets 19, are rotatably lodged at 23 in the walls 24 of the casing.

The cover 25 of the casing is provided with the transverse slot 26 in which clamping screw 21 may be freely swung 180° in a vertical plane. By tightening the knob 22 against the cover member 25 the frame members 16 may be set to any desired position as clearly seen in Figure 4 where shade 17 is shown in its symmetrical position relative to casing 15 in full lines while the broken lines indicate the position of the shade when swung 90° to the right.

Tubular member 14 telescopes with tubular member 13 and tubular member 13 telescopes with tubular member 11. For the purpose of adjusting and setting the respective tubular members in desired position, a clamping device as shown in Figure 3 in detail is provided.

In principle it consists of a conical member 27 which is preferably split and is adapted to engage with its inner surface the smaller member 13. A cap 28 threaded internally and engaging a threaded portion of tubular member 14 encloses the clamping member 27. When cap 28 is screwed down tight, the clamping member 27 engages tubular member 14 and holds the same in position. A similar device is shown in connection with tubular member 13 and tubular member 11 as seen in Figure 2.

In addition to cap 29 and conical clamping member 30 there is provided a nut 31 and another nut 32 which two nuts together with a rest support 33 hold rest member 12 in desired relation to tubular member 11.

For the purpose of permitting the adjustment of the various tubular telescoping members 11, 13 and 14 the cable 34 is wound into spirals, a large one indicated at 35 in member 11 and a smaller one indicated at 36 in tubular member 13. The cable is securely held within insulations 37 and 38 within these members. For the purpose of guiding the telescoping members by each other and yet permitting a fairly loose movement when desired and at the same time insulating the cable 34 from the tubular members, I preferably provide an insulating tube indicated at 39

between the tubular members as shown in Figure 3.

It is evident that a device as described above is not only an ornamental piece of furniture but a very practical appliance capable of being used in many different ways. My device is capable of being collapsed to a height corresponding to the interior of a chamber into which it is to be placed.

For the purpose of reading the shade may be tilted to any desired position. If it is desired that the light be nearer to the reading matter the upper portion of the device may be lowered accordingly. On the other hand if it is desired that the light be more spread in the room in which the lamp is placed, the stand may be extended very high. Its universal use makes my lamp a desirable piece of furniture besides its having highly decorative qualities.

Having described my invention I claim:

In combination with an adjustable lamp, including telescoping members and a table supported by one of said members, an adjustable shade support, associated with another of said members and comprising a hollow casing provided with a central slot, a rotary element lodged in the walls of said casing, a clamping member engaging said rotary element and passing through the slot of said casing, and adapted to engage the latter when said rotary element is at the desired position, shade supporting arms or frames extending from said rotary element and providing conduits, and lamp sockets provided at the ends of said arms.

Signed at New York, in the county of New York and State of New York, this 10th day of April A. D. 1926.

LUCAS KRAFT.