

Sept. 5, 1950

F. P. FORD

2,521,355

COMBINATION LAMP AND DISPLAY STAND

Filed Aug. 20, 1947

2 Sheets-Sheet 1

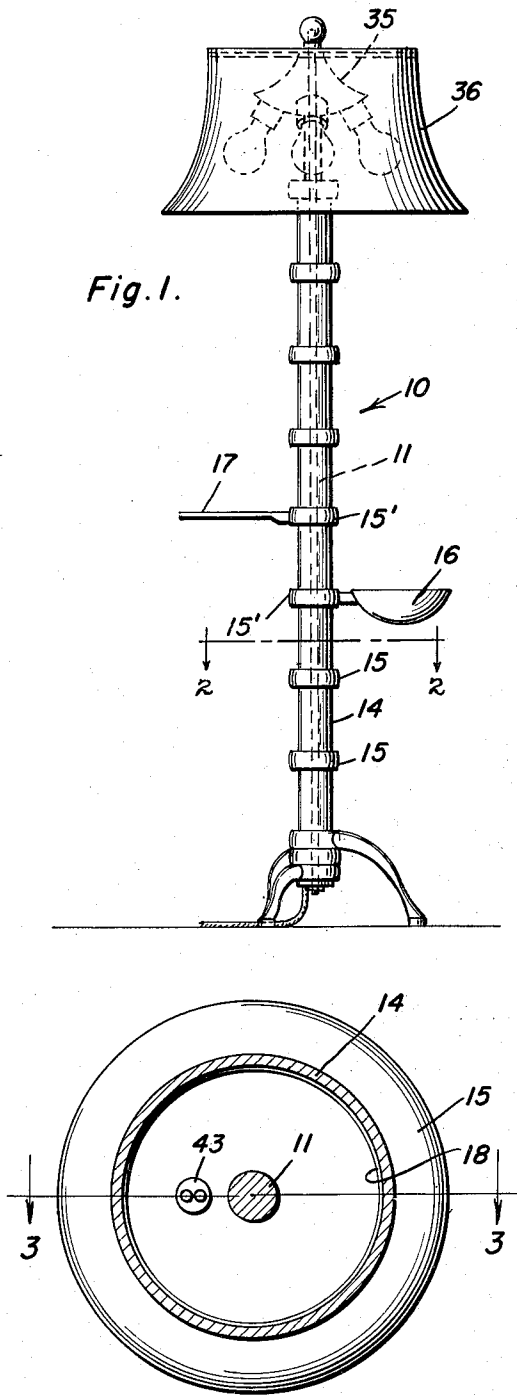


Fig. 1.

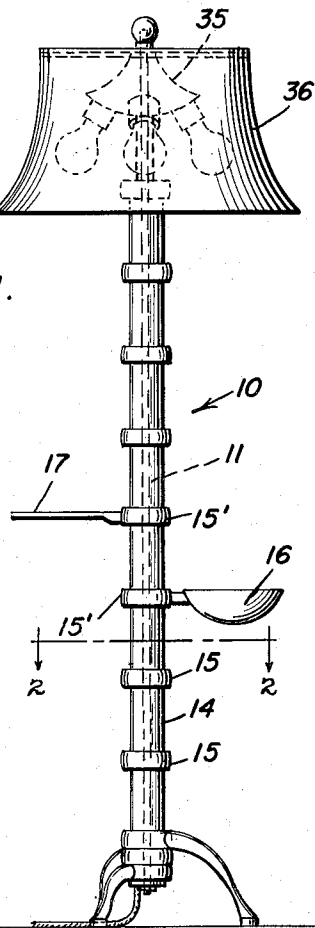


Fig. 3.

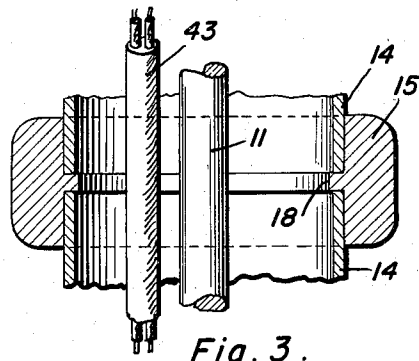


Fig. 4.

Inventor

Frank P. Ford

By *Clarence A. O'Brien*
and Harvey B. Jacobson
Attorneys

Sept. 5, 1950

F. P. FORD

2,521,355

COMBINATION LAMP AND DISPLAY STAND

Filed Aug. 20, 1947

2 Sheets-Sheet 2

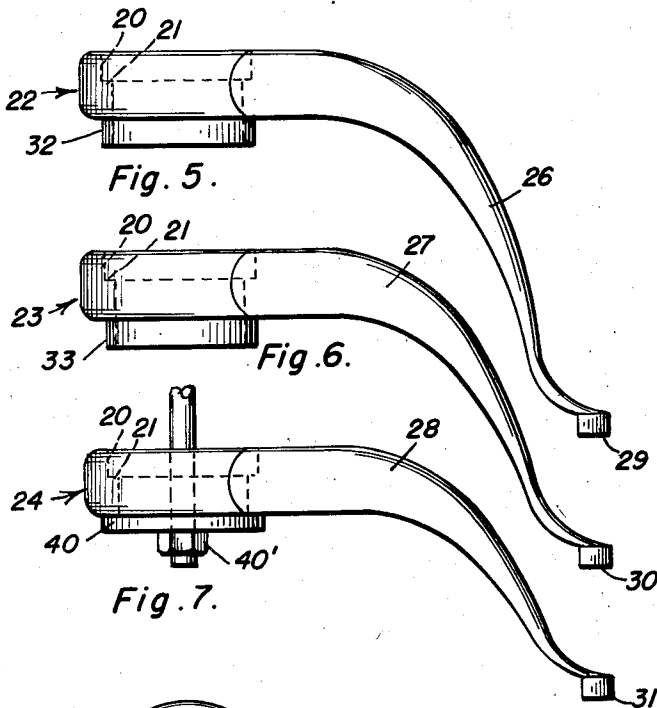


Fig. 5.

Fig. 6.

Fig. 7.

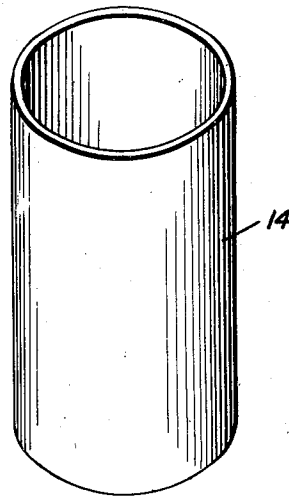


Fig. 10.

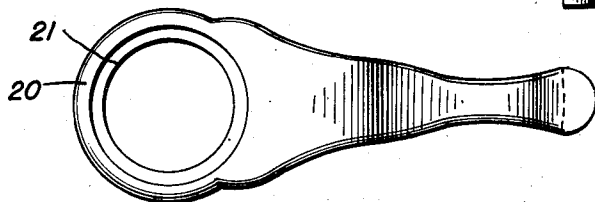


Fig. 8

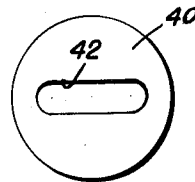


Fig. 11.

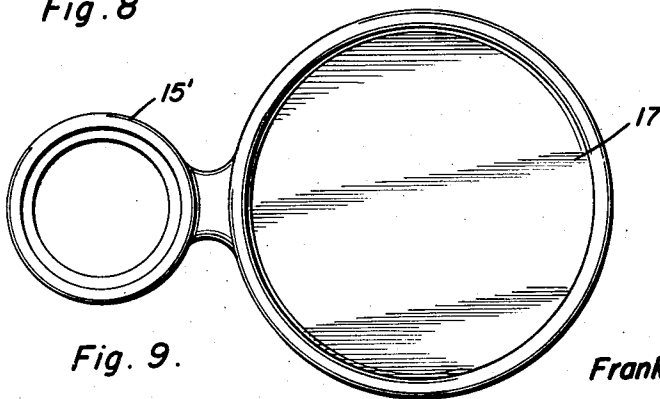


Fig. 9.

Inventor

Frank P. Ford

By

Clarence A. O'Brien
and Harvey B. Jacobson
Attorneys

UNITED STATES PATENT OFFICE

2,521,355

COMBINATION LAMP AND DISPLAY STAND

Frank P. Ford, Ellenville, N. Y.

Application August 20, 1947, Serial No. 769,649

2 Claims. (Cl. 248—121)

1

This invention relates to a combination lamp and display stand, and more particularly to a combination lamp and stand for supporting a variety of desired articles.

A primary object of this invention is the provision of an improved lamp and display stand characterized by a plurality of interchangeable trays for support and removably positioned thereon, and susceptible of positioning at various desired heights.

An additional object of the invention is the provision of such a device characterized by interchangeability of component parts thereof, and further characterized by an adjustable base or support whereby the same may be positioned in relatively constricted spaces, such as corners or the like.

Other objects reside in the combinations of elements, arrangements of parts, and features of construction, all as will be more fully pointed out hereinafter and disclosed in the accompanying drawing wherein there is shown a preferred embodiment of this inventive concept.

In the drawings:

Figure 1 is a side elevational view of one form of device embodying features of the instant invention, certain concealed portions thereof being indicated in dotted lines.

Figure 2 is an enlarged sectional view taken substantially along the line 2—2 of Figure 1.

Figure 3 is a sectional view taken substantially along the line 3—3 of Figure 2, as viewed in the direction indicated by the arrows.

Figure 4 is an enlarged elevational view, partially broken away, of a constructional detail.

Figures 5, 6 and 7 are side elevational views of the three supporting legs of the device, certain concealed portions thereof being indicated in dotted lines.

Figure 8 is a top plan view of one of the legs.

Figure 9 is a top plan view of one of the supporting trays adapted to be utilized with the device.

Figure 10 is a perspective view of a detail of construction.

Figure 11 is a top plan view of a further constructional detail.

Similar reference characters refer to similar parts throughout the several views of the drawings.

Having reference now to the drawings, the article of the instant invention, generally indicated at 10, is comprised of a centrally positioned rod 11 threaded at its upper and lower extremities, as at 12 and 13 (see Figure 4), upon which

2

are adapted to be mounted a plurality of cylinders, or tubular members 14, between which are positioned spacer rings or separators 15. As best shown in Figures 1 and 9, certain of the rings 15 may have secured thereto receptacles 16 or trays 17 for the support or display of various articles. The members 16 and 17 may be fixed integrally to certain of the rings 15, which latter rings are designated at 15'. As best shown in Figure 3, each of the rings 15 is provided with an interiorly positioned peripheral flange 18, adapted to seat between adjacent cylindrical members 14.

The supporting stand for the device is comprised of three legs, as shown in Figures 5, 6 and 7, each leg including a circular member 20 provided with an interior recess, forming a flange 21, upon which either a tubular member 14 or an associated leg may seat. The three legs, designated at 22, 23 and 24, respectively, are each provided with curved arcuate extending members 26, 27, and 28, terminating respectively in feet 29, 30, and 31.

The members 22 and 23 are substantially identical, with the exception of the length of the portions 26 and 27, the portion 26 of the uppermost leg being longer than the portion 27, in order that the feet 29 and 30, respectively, may rest in level relation on a floor or support. Each of the members 22 and 23 is provided with a depending collar 32 and 33, respectively, adapted to engage in the adjacent recess 20 of the next lowermost member and seat upon the associated flange 21. The leg 24 is generally similar in configuration to the legs 22 and 23, but is not provided with a depending flange, and the portion 28 is correspondingly shorter than the portions 26 and 27, in order that the three legs may rest levelly on the floor.

In the assembly of the device, the rod 11 is fitted with a lamp structure 35 of any desired conventional type, which may or may not be provided with a lamp shade 36, as desired, and has subsequently positioned thereon one of the members 15. A tubular member 14 is next positioned thereon, followed by an additional member 15, which may or may not have a receptacle 16 or a tray 17 associated therewith, followed by the successive positioning thereon of tubular members 14 and rings 15 to form a unitary integral structure. When the base of the member 11 is reached, the legs are successively fitted thereon, in order 22, 23, 24, whereupon a washer 40 is positioned beneath the leg member 24, and secured in position as by a nut 40'. The washer

3

40 is provided, as best shown in Figure 11, with an elongated slot 42, so dimensioned as to permit the passage of the rod 11 therethrough, and also an electrical cord 43, which carries current from the base to the lamp.

From the foregoing it will now be seen that there is herein provided an improved lamp and display structure characterized by great versatility of arrangement, which may be readily rearranged and adjusted, as desired, to provide a plurality of attachments thereon, and wherein the relative positioning of the legs may be readily varied, by loosening the nut 40'. It will also be seen that there is herein provided a device which accomplishes all the objects of this invention, and others, including many advantages of practical utility and commercial importance.

As many embodiments may be made of this inventive concept, and as many modifications may be made in the embodiment hereinbefore shown and described, it is to be understood that all matter herein is to be interpreted merely as illustrative and not in a limiting sense.

I claim:

1. In a knockdown combination lamp and display stand, a vertically extending upright adapted to support a lamp structure, a plurality of spacer rings, each having an internal flange, a plurality of tubular members dimensioned to seat on said flanges, said rings and tubular members being alternately spaced along said upright, and leg members, for supporting said upright, said leg

4

members being of different lengths adapted to be seated one above the other, one of said leg members having a socket dimensioned to accommodate one of said tubular members.

2. In a knockdown combination lamp and display stand, a vertically extending upright adapted to support a lamp structure, a plurality of spacer rings, each having an internal flange, a plurality of tubular members dimensioned to seat on said flanges, said rings and tubular members being alternately spaced along said upright, leg members for supporting said upright, said leg members being of different lengths and having upper end portions adapted to be seated one above the other, the legs having interfitting bosses and sockets and the uppermost leg having a socket to receive one end of the lowermost of the tubular members.

FRANK P. FORD.

REFERENCES CITED

The following references are of record in the file of this patent:

UNITED STATES PATENTS

Number	Name	Date
554,661	Doolittle	Feb. 18, 1896
565,799	Rumford	Aug. 11, 1896
1,613,382	Clarke	Jan. 4, 1927
1,787,982	Hess	Jan. 6, 1931
1,936,616	Boye	Nov. 28, 1933