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1,486,745

L. HASELTON

INCANDESCENT ELECTRIC LAMP GLOBE

Filed Jan. 28, 1922

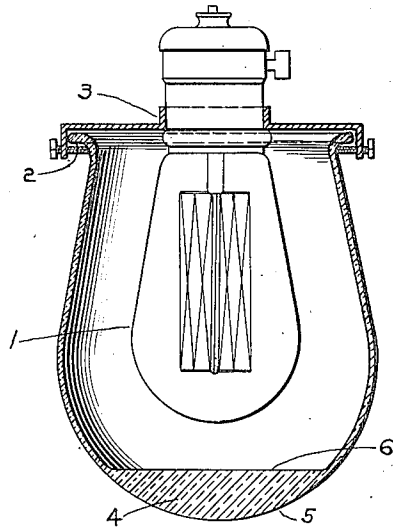


Fig-1

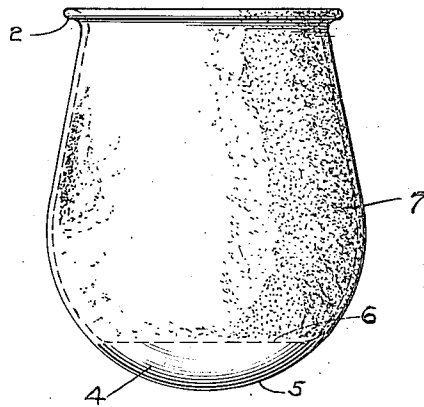


Fig-2

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WITNESS

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LEE HASELTON, OF EUGENE, OREGON.

INCANDESCENT-ELECTRIC-LAMP GLOBE.

Application filed January 28, 1922. Serial No. 532,355.

To all whom it may concern:

Be it known that I, LEE HASELTON, a citizen of the United States, residing at Eugene, in the county of Lane and State of Oregon, have invented new and useful Improvements in Incandescent-Electric-Lamp Globes, of which the following is a specification.

The object of my said invention is the provision of an incandescent electric lamp globe that is simple and inexpensive in construction and yet is possessed of the capacity of magnifying the light emanating from the globe to a considerable extent.

To the attainment of the foregoing, the invention consists in the improvement as hereinafter described and definitely claimed.

In the accompanying drawings, forming part of this specification:—
Figure 1 is a view showing my novel globe in diametrical section as properly arranged relatively to a conventional incandescent electric lamp.

Figure 2 is a side elevation of the globe per se.

Similar numerals of reference designate corresponding parts in both views of the drawings.

The incandescent lamp illustrated and designated by 1 is of the ordinary well known construction, though it may be of any construction compatible with its use to advantage in my novel globe.

My novel globe is of the inverted type and is formed of glass with its lower end closed and its upper end provided by preference with a marginal flange 2, the said flange being designed for the engagement of the means 3 through the medium of which the globe is suspended in working position. Manifestly the said suspending means 3 may be of the construction illustrated or of any other construction consonant with the purpose of my invention.

The chief feature of my novel globe resides in the provision in the lower portion thereof of a magnifying solid body 4 of clear or transparent glass, the said body 4 having a convex lower or outer surface 5 and a plane upper or inner surface 6. The globe is frosted from the flanged portion 2 to the bull's eye formed by the said body 4.

It will be apparent from the foregoing that the solid body 4 of the globe will greatly increase the illuminating capacity of the lamp; also, that when desired the solid body or bull's eye 4 may be made of any color.

I have entered into a detailed description of the construction and relative arrangement of the parts embraced in the present and preferred embodiment of my invention in order to impart a full, clear and exact understanding of the said embodiment. I do not desire, however, to be understood as confining myself to the said specific construction and relative arrangement of parts inasmuch as in the future practice of the invention various changes and modifications may be made such as fall within the scope of my invention as defined in my appended claim.

Having described my invention, what I claim and desire to secure by Letters Patent, is:—

As a new article of manufacture, a globe for incandescent electric lamps, formed in one piece and closed at one end and having at said end a solid body or bull's eye of clear glass with a convex exterior surface and a plane interior surface and also having frosting between the bull's eye and said open end.

In testimony whereof I affix my signature.

LEE HASELTON.