Nov. 5, 1957 F. S. DE MUN 2,812,442

ELECTRIC LIGHT SOCKET CHAIN PULL DEVICE

Filed Oct. 3, 1955

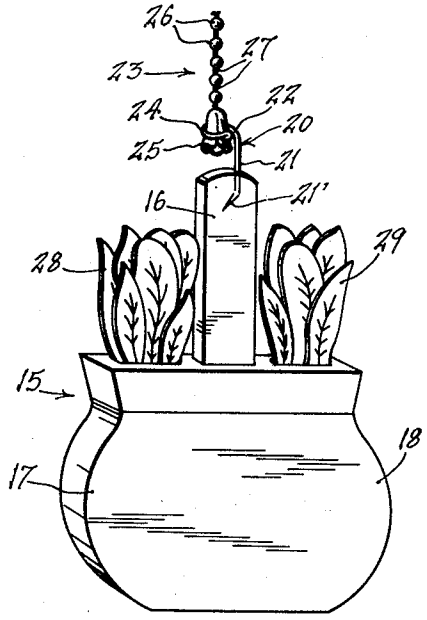


FIG. 1.

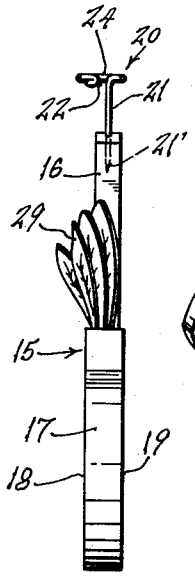


FIG. 2.

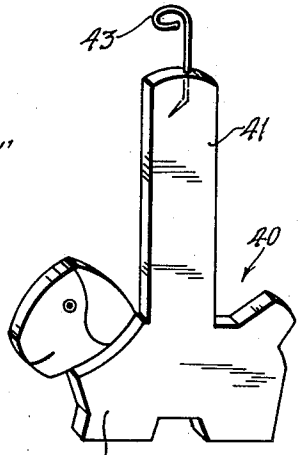


FIG. 7.

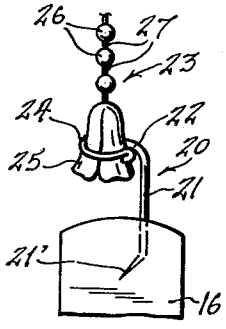


FIG. 3.

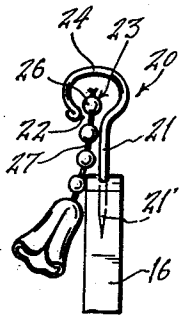


FIG. 4.

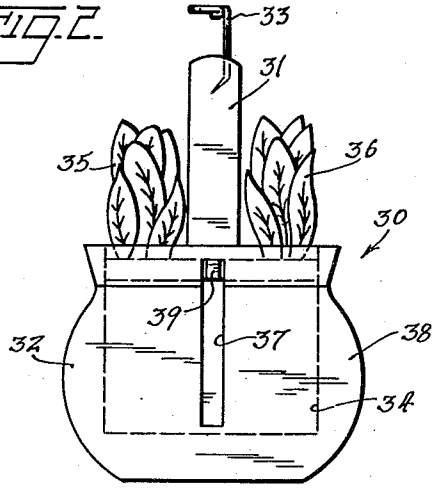


FIG. 5.

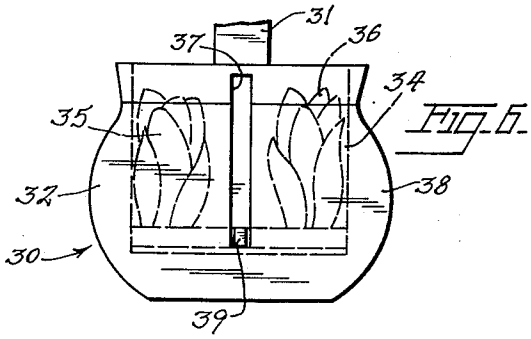


FIG. 6.

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2,812,442

Patented Nov. 5, 1957

2,812,442

ELECTRIC LIGHT SOCKET CHAIN PULL DEVICE

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Application October 3, 1955, Serial No. 538,179

2 Claims. (Cl. 250—73)

This invention relates to new and useful improvements in electric light fixtures and the like.

More particularly, the present invention proposes the construction of an improved electric light socket chain pull device which can easily and quickly be mounted on any electric light socket chain and which will not be dislodged or inadvertently removed from the chain during its operation as a pull chain device.

As a further object, the present invention proposes forming the pull chain device with a hook member which will permit it to be secured to a socket pull chain only when the chain is passed through the gate of the hook member in a certain manner but which will permit the device slidably to be mounted on the pull chain.

Another object of the present invention proposes constructing the device with a body having a lower portion of greater width than the upper portion and having spaced decorative members mounted on the lower portion and extending upwardly alongside the upper portion.

Still another object of the invention proposes forming the device with one flat back face adapted to rest flush against a flat wall or other vertical flat surface.

Another object of the invention proposes constructing the device with a chamber in the lower portion of the body and slidably mounting the decorative members for concealment in the body in lowered position and for disposal on each side of the upper portion in raised position.

A further object of the invention proposes forming the decorative members as flowers and made of or coated with a luminous material.

For further comprehension of the invention, and of the objects and advantages thereof, reference will be had to the following description and accompanying drawings, and to the appended claims in which the various novel features of the invention are more particularly set forth.

In the accompanying drawings forming a material part of this disclosure:

Fig. 1 is a perspective view of an electric light socket chain and an electric light socket pull chain device constructed and arranged in accordance with the present invention.

Fig. 2 is a side view of the pull chain device shown in Fig. 1.

Fig. 3 is a fragmentary front view of the pull chain device and pull chain.

Fig. 4 is a fragmentary side view of the pull chain device and pull chain showing the device being mounted on the chain.

Fig. 5 is a view similar to Fig. 1 but illustrating a modification of the present invention.

Fig. 6 is a fragmentary view of the structure shown in Fig. 5 with the decorative members in lowered position.

Fig. 7 is a view similar to Figs. 1 and 5 but illustrating another modification of the present invention.

The pull chain device, in accordance with the first form of the invention illustrated in Figs. 1 to 4, inclusive,

has a body **15** made of plastic, wood, metal or other suitable material.

Body **15** has an upper portion **16** and a hand grip lower portion **17** which is disposed beneath the upper portion and in axial alignment with it. The upper portion **16** is narrower in width than the lower portion **17** and forms the "handle" of a "flower basket" formed by the lower portion of the body. These portions **16** and **17** of the body may be painted, carved, molded or otherwise formed in this manner.

Body **15** has a front face **18** and a flat rear face **19** which is adapted flushly to lie against a wall or other flat vertical surface so that the device may be used for a center hanging socket or a wall socket chain.

A hook member **20** has a straight shank **21** formed with a bent pointed end **21'** which is anchored in the upper portion **16** of the body **15**. Hook member **20** also has a clasp gate **22** adapted removably to receive and pass a socket chain **23** and a socket chain end member abutting arcuate portion **24** adapted slidably to fit on a socket chain **23** and rest on the bell-shaped end member **25** of the chain **23**.

Chain **23** has the usual ball members **26** connected by straight wire links **27**. These links **27** will pass through the gate **22** of hook member **20** with the ball members **26** above and below the gate only when the hook is turned as shown in Fig. 4.

Decorative members **28** and **29** in the form of flowers are provided mounted on the lower portion **17** of the body and extending upwardly alongside the upper portion **16** of the body. Preferably the decorative members **28** and **29** are made luminous as by being coated with luminous paint so as to provide means to see the device in the dark and still retain a decorative effect both in the light and in the dark.

The modification of the invention illustrated in Figs. 5 and 6 is characterized by the provision of a body **30** having an upper portion **31** and a lower hand grip portion **32**. A hook member **33** is secured to the upper portion **31** and is formed the same as hook member **20** described above. Lower portion **32** of body **30** has a chamber **34** and a pair of decorative members **35** and **36** are slidably and frictionally mounted in the chamber for disposal in raised position alongside the upper portion **31** of the body and for concealment in lowered position (see Fig. 6) in the lower portion of the body. The lower portion also has a slide member slot opening **37** in its front face **38** and a slide member **39** is connected with the decorative members **35** and **36** and slidably mounted in the opening **37** to raise and lower members **35** and **36**. The members **35** and **36** may be luminous and may be raised for decorative purposes or for finding the device in the dark or lowered for better hand grip to operate the socket chain to which the device is attached.

The modification of the invention illustrated in Fig. 7 is characterized by the provision of a body **40** in the form of a dog with an upper portion **41** and a lower hand grip portion **42**. A hook member **43** is secured to the upper portion **41** removably to connect the device to a socket pull chain.

While I have illustrated and described the preferred embodiments of my invention, it is to be understood that I do not limit myself to the precise constructions herein disclosed and that various changes and modifications may be made within the scope of the invention as defined in the appended claims.

Having thus described my invention, what I claim as new, and desire to secure by United States Letters Patent is:

1. An electric light socket chain pull device comprising a body having an upper portion and a hand grip

lower portion disposed beneath the upper portion and in axial alignment therewith, and a hook member having a shank secured to the upper portion of the body, said hook member also having a clasp gate adapted removably to receive and pass a socket chain and a socket chain end member abutting arcuate portion adapted slidably to fit on a socket chain, said upper portion of the body being narrower in width than the lower portion and said body having one flat face to rest flush against a wall, said lower portion of the body having a chamber disposed therein, and a pair of decorative members slidably and frictionally mounted in the chamber for disposal in raised position alongside the upper portion of the body and for concealment in lowered position in the lower portion of the body, said lower portion of the body having a slide member slot opening connected with the chamber and a slide member connected with the decorative members and slidably mounted in the slide member slot opening of the lower portion of the body to raise and lower the decorative members.

2. An electric light socket chain pull device comprising a body having an upper portion and a hand grip lower portion disposed beneath the upper portion and in axial alignment therewith, and a hook member having a shank formed with a bent pointed end which is anchored in the upper portion of the body, said hook member also having

a clasp gate adapted removably to receive and pass a socket chain and a socket chain end member abutting arcuate portion adapted slidably to fit on a socket chain, said upper portion of the body being narrower in width than the lower portion and said body having one flat face to rest flush against a wall, said lower portion having a chamber disposed therein and a pair of decorative members slidably and frictionally mounted in the chamber for disposal in raised position alongside the upper portion of the body and for concealment in lowered position in the lower portion of the body said lower portion of the body having a slide member slot opening connected with the chamber and a slide member connected with the decorative members and slidably mounted in the slide member slot opening of the lower portion of the body to raise and lower the decorative members, said decorative members being luminous.

References Cited in the file of this patent

UNITED STATES PATENTS

1,405,770	Erdle	Feb. 7, 1922
1,665,618	Wilson	Apr. 10, 1928
2,455,893	Kelly	Dec. 7, 1943
2,565,700	Schiller	Aug. 28, 1951