

J. A. HANGGI.
SIGN.
APPLICATION FILED MAR. 9, 1912.

1,105,653.

Patented Aug. 4, 1914.

Fig. 1.

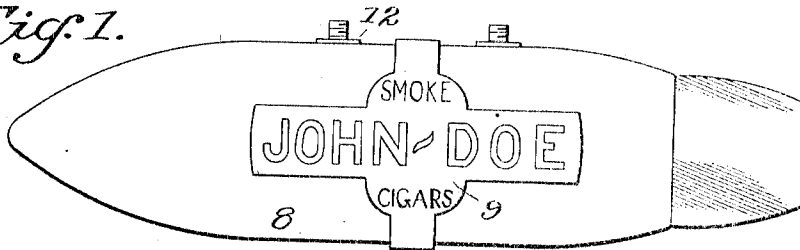


Fig. 2.

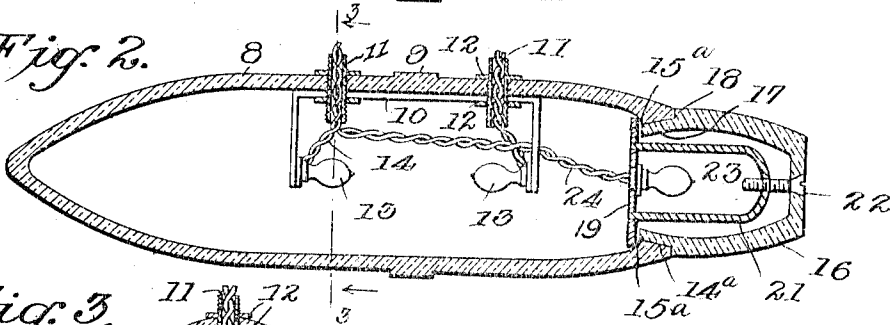


Fig. 3.

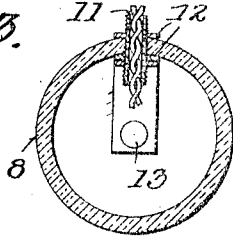
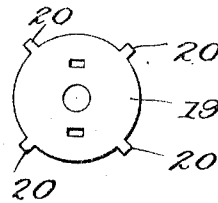


Fig. 4.

Witnesses
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UNITED STATES PATENT OFFICE.

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SIGN.

1,105,653.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, JOHN A. HANGGI, a citizen of the United States of America, residing at St. Paul, in the county of Ramsey and State of Minnesota, have invented certain new and useful Improvements in Signs, of which the following is a specification.

The object of my invention is to produce an electrically lighted sign comprising the representation of an object having a portion illuminated in imitation of incandescence of that particular portion, while the remaining portion is opaque except for a translucent panel on which advertising matter is to be displayed; and with this and minor objects in view, my invention consists of the parts and combination of parts, as will be hereinafter more fully described.

In the drawing, Figure 1 is a side elevation of a sign in the conventional shape of a cigar, embodying my invention; Fig. 2 is a longitudinal section thereof; Fig. 3 is a vertical transverse section on the line 3-3, Fig. 2, parts being in elevation; Fig. 4 is an elevation of the partition.

In Figs. 1, 2 and 3, I have shown my invention as embodied in a sign in the conventional shape of a cigar, and in these figures, 8 represents the main body of the sign which is hollow and which I have illustrated as being made of glass, although, of course, it will be understood that for the purposes of my invention, this body may be made of sheet metal or any other desired material. This body must be opaque, therefore when made of glass, I paint it brown to imitate the color of tobacco, with the exception of that portion 9, which represents a cigar band. The cigar band portion is raised, as clearly shown in the sectional views, above the outer face of the body portion. This band portion 9, is translucent and is adapted to display an advertisement, as shown in the drawing. Of course, the shape of the band is immaterial as far as the purpose of my invention is concerned.

10 is a U-shaped bracket having suitable perforations in one of its members through which the tubes or conduits 11 pass, said conduits being threaded to receive the

clamping nuts 12, whereby the U-shaped bracket and the tubes are secured to the body portion 8, as clearly shown in Fig. 2.

13 are incandescent bulbs secured to the depending members of the U-shaped bracket 10.

14 and 24 are electrical conductors suitably connected to the lamps.

One end of the body 8 is provided with a tapering socket 14^a at the inner end of which the shoulders 15^a are formed.

16 is the end portion of the sign, conforming in outline to the body portion to complete the conventional form of a cigar, and made of glass painted with a translucent red paint on the inside or the glass may be red. This end portion 16 is covered with a suitable paint or coat of material in imitation of incandescence, so as to give the effect of ashes on the end of a cigar. The end portion is provided with a reduced inner end 17 and a shoulder 18, the reduced end 17 being adapted to fit snugly within the socket 14^a, while the shoulder 18 fits snugly against the end of the body portion, as shown in Fig. 2.

The end portion and the body portion are separated by an opaque partition 19 having lugs 20 which are adapted to engage the shoulder 15^a of the body portion 8. This partition 19 is provided with a U-shaped strap 21 extending into the end portion 16 and having a screw threaded opening into which the screw 22 is adapted to pass, said screw being seated in an opening in the end of the end portion, so that as the screw is tightened, the lugs 20 of the partition are drawn closely against the shoulder 15^a of the body portion 8, while the reduced portion 17 of the end portion is drawn snugly into the socket 14^a. This partition 19 carries a lamp 23 which is supplied with current by the conductor 24.

The tubes or conduits 11 also serve as hanging brackets for the sign.

For the purpose of giving the effect of the intermittent glow at the end of the cigar, any approved alternating flashing device may be used.

I claim:—

In a sign representing an object, the combination with a body portion having a

socket, of an end portion constructed to fit
in said socket, a partition removably fitted
in said body portion and separating the in-
teriors of said portions, a strap secured to
5 said partition and means connecting said
strap to the end portion, whereby the par-
tition and the end portion are held in place.

The foregoing specification signed at St.
Paul, Minnesota, this seventeenth day of
February, 1912.

JOHN A. HANGGI.

In presence of—

C. F. McNALLY,

BERNARD L. BUSCH.