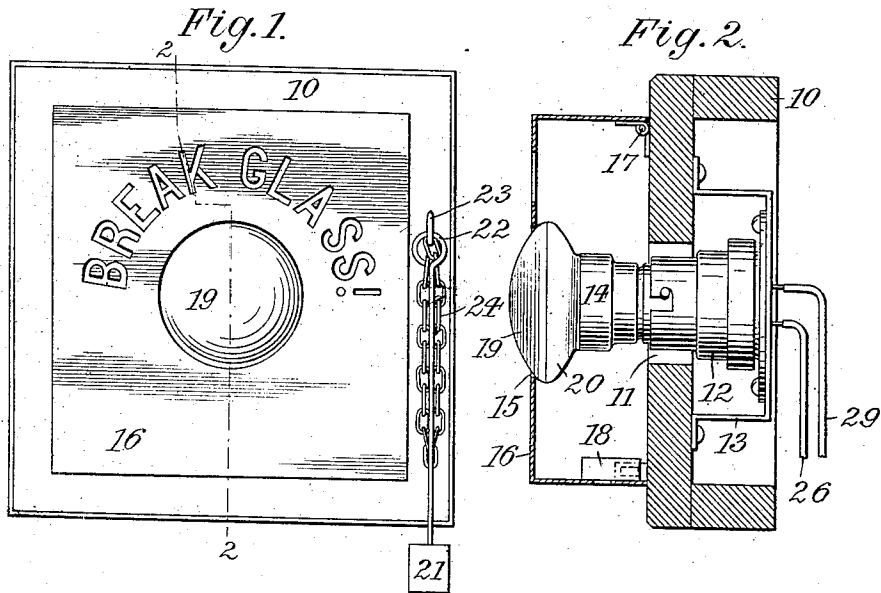


D. FERNALD & A. C. WHITING.
ILLUMINATING SIGN.
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932,009.

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Witnesses:
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UNITED STATES PATENT OFFICE.

DANA FERNALD AND ARTHUR C. WHITING, OF NEW YORK, N. Y.

ILLUMINATING-SIGN.

932,009.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that we, DANA FERNALD and ARTHUR C. WHITING, both citizens of the United States, and residents, respectively, of New York city, Manhattan, county and State of New York, and New York city, Bronx, county and State of New York, have jointly invented new and useful Improvements in Illuminating-Signs, of which the following is a specification.

This invention relates to an illuminating sign which is so constructed that it conspicuously presents to view part of an electric light bulb, while the main body of said bulb is under cover. The sign is well adapted to constitute an element of a fire alarm which is set off by the breaking of the bulb.

In the accompanying drawing: Figure 1 is a front view of our improved illuminating sign; Fig. 2 is a vertical section on line 2-2, Fig. 1, showing some of the parts in view.

A casing or box 10 is perforated as at 11 for the reception of a socket 12 which is secured to the box by a bail 13. Within socket 12 is seated an incandescent lamp or bulb 14 having wires 26, 29, and partly projecting through a central opening 15 of an opaque cover 16. The latter is hinged to box 10, at 17, and may be secured against opening by a lock 18 which prevents an unauthorized removal of the bulb.

Cover 16 is provided with a stenciled or transparent legend, such as "break glass", to indicate that bulb 14 should be broken to give an alarm. Bulb 14 has a colored face

19, that projects through opening 15, to distinguish it from other lights, while the back 20 of the bulb in the rear of the cover 16 is of uncolored or white glass. Thus, for instance, when face 19 is made of red glass, the resulting red light will plainly indicate the location of the sign, while the white light radiated from the back of the bulb and reflected through the legend, will give a readily readable instruction of the manner in which an alarm may be transmitted.

For breaking bulb 14, a hammer 21 may be used, which has an eye 22 adapted to engage a hook 23 of box 10. The hammer may be locked to the box by a chain 24, which is of sufficient length to permit the necessary play of the hammer.

We claim:

1. An illuminating sign comprising a cover having an opening and an additional light transmitting section, and an electric light bulb arranged back of said cover and having a white back in the rear of the cover and a colored face which projects through said opening.

2. An illuminating sign comprising an opaque cover having an opening and a legend, and an electric light bulb arranged back of said cover and having a white back in the rear of the cover and a colored face which projects through said opening.

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