Aug. 18, 1936. J. E. WEST 2,051,665

LUMINOUS LABEL

Filed July 1, 1935

Fig. 1.

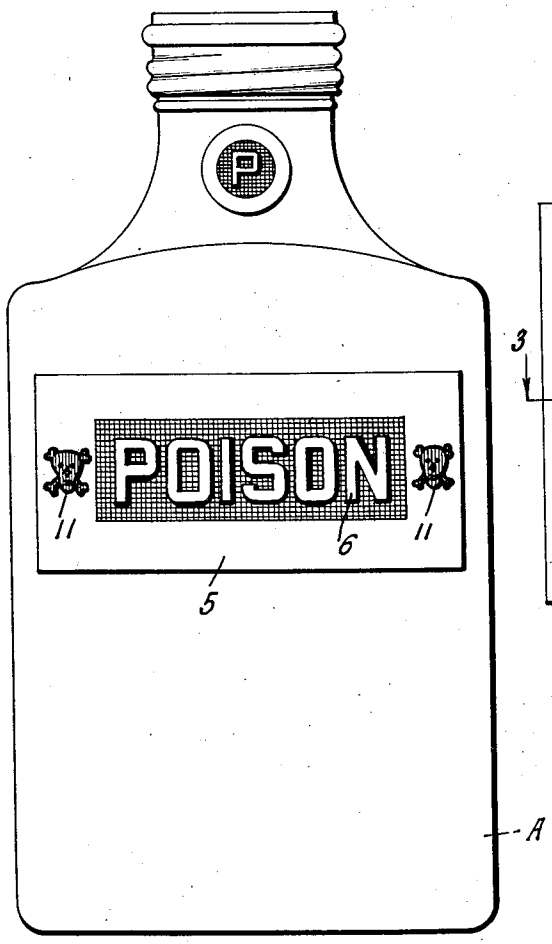


Fig. 2.

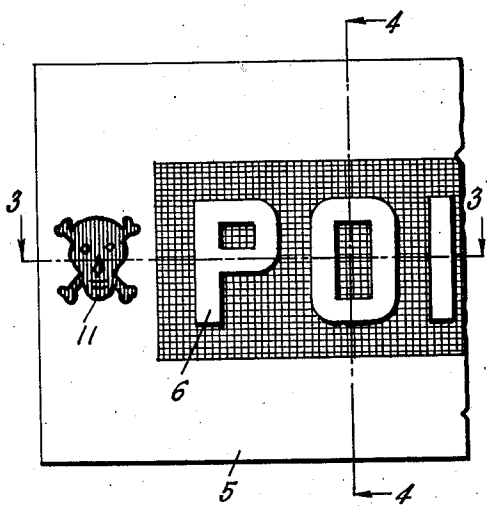
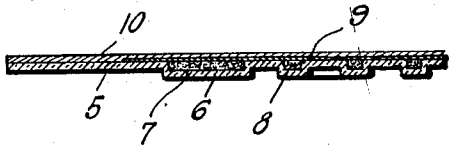


Fig. 3.



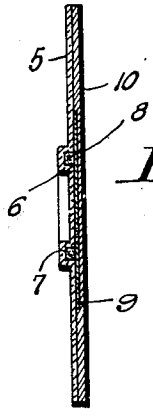


Fig. 4.

John E. West,

INVENTOR

BY Victor J. Evans & Co.

ATTORNEY

Patented Aug. 18, 1936 2,051,665

UNITED STATES PATENT OFFICE

2,051,665

LUMINOUS LABEL

John Edward West, Arlee, Mont.

Application July 1, 1935, Serial No. 29,387

1 Claim. (Cl. 40—4)

The invention relates to a label and more especially to a luminous label for containers, bottles or the like.

The primary object of the invention is the provision of a label of this character, wherein a symbol and lettering thereof are made pronounced and luminous so as to afford a signal or warning of the character of the contents of such container, bottle or the like, the label being serviceable to prevent a person from mistaking the nature of the contents, particularly where the same be of a poisonous kind.

Another object of the invention is the provision of a label of this character, which is simple in construction, reliable and efficient for the purpose intended thereof, readily and easily applied to a container, bottle or the like, capable of wear and durability and inexpensive to manufacture.

With these and other objects in view, the invention consists in the features of construction, combination and arrangement of parts as will be hereinafter more fully described, illustrated in the accompanying drawing, which discloses the preferred embodiment of the invention and pointed out in the claim hereunto appended.

In the accompanying drawing:

Figure 1 is an elevation of a bottle showing a label constructed in accordance with the invention applied thereto.

Figure 2 is an enlarged fragmentary elevation of the label removed from the bottle.

Figure 3 is a sectional view on the line 3—3 of Figure 2 looking in the direction of the arrows.

Figure 4 is a sectional view on the line 4—4 of Figure 2 looking in the direction of the arrows.

Similar reference characters indicate corresponding parts throughout the several views in the drawing.

Referring to the drawing in detail, A designates generally a bottle which is of standard kind and upon this bottle is arranged the label constituting the present invention and hereinafter fully described.

The label comprises an outer body section 5, preferably made from sheet material, for example, celluloid, having transparence and this section has outstruck therefrom letters 6, these being selective and in this instance spell the word "Poison" the character of the letters 6 being of no consequence excepting that such letters shall be raised from the outer face of the section 5 and contain within the hollows 7 of such letters as created by the outstruck formation thereof a compound 8 of self-luminous substance or radio active substances, the same being held in the hollows by a backing 9 in the form of a sheet of material carrying a coat of black paint 10 the latter extending over the body section and functioning to secure the backing to the body section and the label in its entirety upon the body of the bottle A.

The section 5 has outstruck therefrom near opposite ends the skull and crossbones symbol 11 while filling the hollow side of each of the latter is a luminous composition 12 which is held therein by the backing 9 so that the symbol will be self-luminous for signalling or identifying purposes.

What is claimed is:

A label of the kind described comprising a transparent outer section having indicia struck outwardly therefrom, a luminous filling seated in the outstruck indicia for illuminating the same, a backing for the luminous filling to retain the same in the outstruck indicia and arranged at the rear of said section, and a coating of black paint extending over said backing and the section throughout and adapted to secure the section to a bottle and the backing in place.

JOHN EDWARD WEST.