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2,496,513

COMBINATION LIGHTING AND DISPLAY FIXTURE

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Fig. 1.

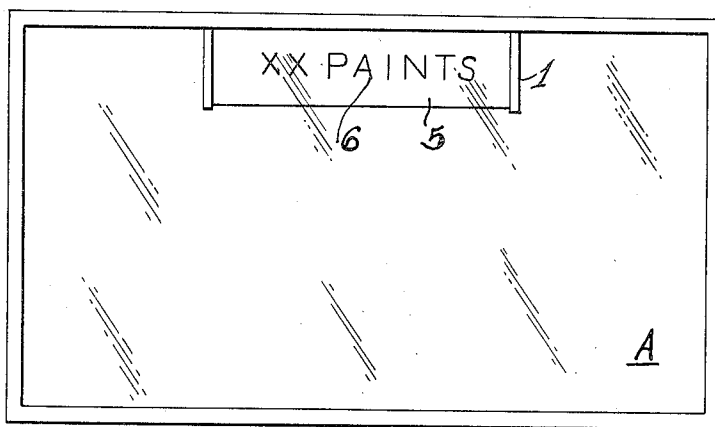


Fig. 2.

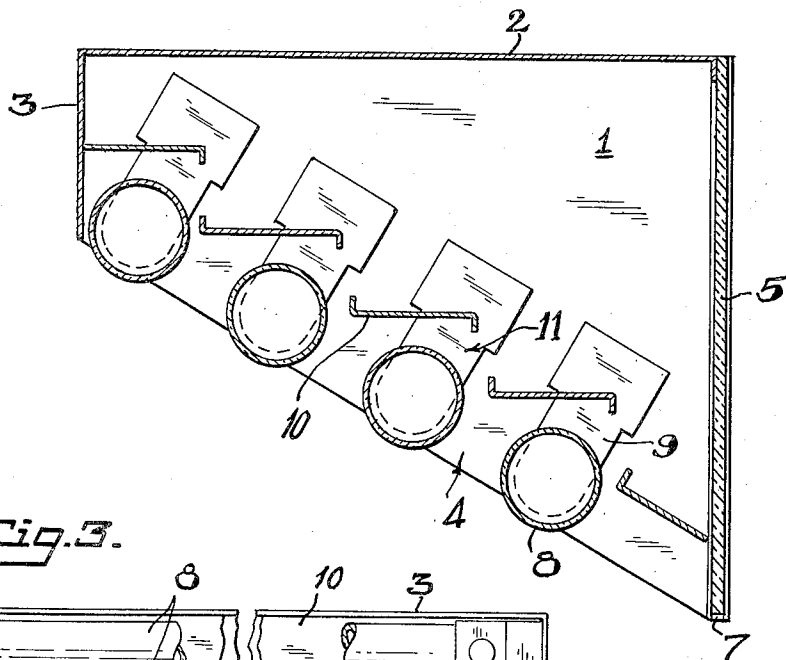
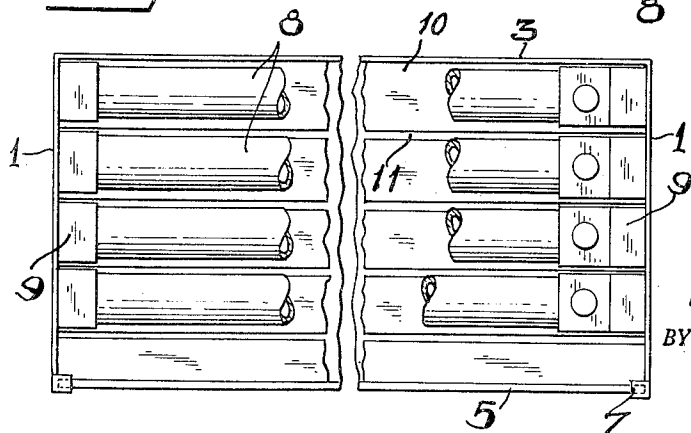


Fig. 3.



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COMBINATION LIGHTING AND DISPLAY
FIXTURE

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1 Claim. (Cl. 40—132)

1

This invention relates to improvements in lighting and display equipment for use with display windows or the like.

An object of my invention is to provide an improved combination lighting and display fixture for use with the display windows of stores or exhibits of various kinds.

Another object of my invention is to provide an improved combination lighting and display fixture of the type characterized, embodying a novel construction whereby an exhibit such as objects on display in a store window may be suitably lighted, while at the same time a sign or the like positioned rearwardly of the source of light may be well illuminated.

Other and further objects of my invention will be pointed out hereinafter or will be indicated in the appended claim or will be obvious to one skilled in the art upon an understanding of the present disclosure. For the purpose of this application I have elected to show herein certain forms and details of a combination lighting and display fixture representative of my invention; it is to be understood, however, that the embodiment of my invention herein shown and described is for the purposes of illustration only, and that therefore it is not to be regarded as exhaustive of the variations of the invention.

Referring to the drawings:

Fig. 1 is a front view of a display window showing apparatus embodying the principles of my invention, positioned in operative relation therein;

Fig. 2 is an enlarged vertical sectional view taken vertically through the display fixture embodying my invention; and

Fig. 3 is a bottom view of the fixture, showing parts broken away.

My invention embodies an elongated housing having opposing ends 1, 1 of somewhat triangular shape, a closed top 2, a narrow front side 3, a bottom opening 4, and a removable translucent or partially transparent rear panel 5 upon which advertising matter, lettering or the like, indicated at 6, is carried. The panel 5 may be made of glass or other suitable material and it is so constructed and arranged that the advertising matter 6 thereon will be plainly visible from the rear when light rays emanating from a source of light mounted in the housing pass rearwardly therethrough. The rear panel 5 is preferably removably supported on an inwardly bent flange 7 formed on the bottom edge of the housing.

The housing is provided at its lower side with a large opening 8 through which light rays from

2

a light source, preferably from elongated fluorescent lamps 8, may be directed downwardly and forwardly. The fluorescent lamps 8 are mounted in suitable lamp sockets 9 secured to the ends 1, 1 of the housing, the said sockets having the usual terminals which are connected in the customary manner to a source of electrical energy when the lamps are to be energized for lighting purposes. The sockets 9 are suitably arranged in positions whereby the fluorescent lamps 8 are supported in forwardly inclined spaced relationship adjacent the bottom opening in the housing. The fluorescent lamps extend almost the full length of the housing, and the light rays therefrom proceed downwardly and forwardly for lighting purposes.

Suitably secured to the opposite ends 1, 1 of the housing and extending lengthwise above each of the fluorescent lamps 8 are reflecting strips 10 which are arranged in inclined spaced relation with longitudinal light openings 11 positioned therebetween, the said openings permitting the rearward passage of light rays for the illumination of the advertising or other matter 6 carried on the rear panel 5. The ends of the strips 10 are suitably secured as by solder to the ends 1, 1 of the housing.

The combination lighting and display fixture is preferably mounted at the upper edge of a window A which encloses the rear side of a display area of a store or the like wherein objects viewed from the street or sidewalk are arranged. The rear panel 5 is positioned adjacent and in substantially parallel backing relation to the store window, thereby enabling persons on the side walk or street facing the window to plainly see the advertising matter 6 carried on the panel. The light rays from the fluorescent lamps proceeding rearwardly through the openings 11 between the light reflecting strips 10 pass through the transparent or translucent areas of the rear panel 5 and illuminate or make visible the advertising or other matter 6 thereon, while at the same time other light rays emanating from the said lamps are reflected by the reflecting strips or proceed directly onto the objects on display inside the window.

What I claim is:

In a combination lighting and display fixture, an elongated housing having a light opening at its lower side and a panel forming its front side, the said panel having at least a portion capable of permitting the passage of light rays there-through, a plurality of elongated electric lamps arranged longitudinally in the housing in in-

3

clined formation behind the panel, and a plurality of reflecting strips arranged in spaced relation above the lamps, the said strips being spaced one from another, whereby light rays from the lamps may proceed between the strips to the panel.

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4

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