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(54) Title: LIGHTING UNIT WITH PHOTOSENSOR

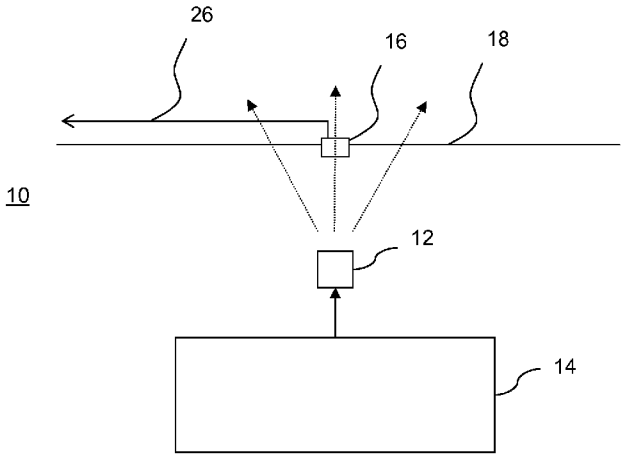


FIG. 1

(57) Abstract: Disclosed herein is a lighting unit (10) including one or more light sources (12) configured to emit light and one or more photosensors (16) supported by a substantially transparent structure (18). Light emitted by the one or more light sources (12)and incident upon the structure (18) is substantially transmitted therethrough with a portion of light emitted by the one or more light sources (12) incident upon the one or more photosensors (16) for detection thereof. In some embodiments, the one or more photosensors (16) are configured as substantially transparent photosensors.

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