

Title (en)  
INTERNALLY ILLUMINATED RETROREFLECTIVE DEVICE

Title (de)  
INNEN BELEUCHTETE RETROREFLEKTIERENDE VORRICHTUNG

Title (fr)  
DISPOSITIF RETROREFLECHISSANT A ECLAIRAGE INTERNE

Publication  
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Application  
**EP 06838707 A 20061201**

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Abstract (en)  
[origin: WO2007064817A1] The present application relates to various embodiments of an internally illuminated retroreflective device. The internally illuminated retroreflective device can, for example, be used at a pedestrian crossing. One embodiment described in the present application is an internally illuminated retroreflective device (100) including (1) a primary light source (124) that emits light and that is positioned within a housing (104); and (2) a retroreflective material (114) positioned adjacent to the housing 104 such that light emitted by the primary light source (124) passes through the housing (104) and the retroreflective material (114). Another embodiment described in the present application is a disc (112) including an optically transmissive polymeric material (116) affixed to a retroreflective material (114). The disc (112) is capable of attachment to an internally illuminated retroreflective device that includes (1) a housing (104) and (2) a light source (124) positioned within the housing (104).

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