

Title (en)

A light guiding element, a light assembly and a method for manufacturing said light guiding element

Title (de)

Lichtführungselement, Lichtanordnung und Verfahren zur Herstellung besagten Lichtführungselements

Title (fr)

Élément de guidage de lumière, ensemble lumineux et procédé de fabrication dudit élément de guidage de lumière

Publication

**EP 2143990 A1 20100113 (EN)**

Application

**EP 08159984 A 20080709**

Priority

EP 08159984 A 20080709

Abstract (en)

A light guiding element is presented. The light guiding element is made of a first material and comprises an input surface and an output surface. In order to protect the light guiding element the output surface is provided with a coating of a second material. The output surface is in direct contact with the coating, and the second material has a degree of hardness that is higher than a degree of hardness of the first material. Further, a light assembly comprising the light guiding element is presented, as well as a method for manufacturing a light guiding element.

IPC 8 full level

**F21S 8/00** (2006.01); **E01F 9/06** (2006.01)

CPC (source: EP)

**E01F 9/559** (2016.02); **F21W 2111/06** (2013.01)

Citation (applicant)

WO 03027397 A1 20030403 - SWARCO FUTURIT VERKEHRSSIGNALS [AT], et al

Citation (search report)

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- [X] WO 03069069 A1 20030821 - KONINKL PHILIPS ELECTRONICS NV [NL], et al
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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

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