

Title (en)  
UNIFORMLY LIT LIGHT GUIDES

Title (de)  
GLEICHMÄSSIG BELEUCHTETE LICHTLEITER

Title (fr)  
GUIDES DE LUMIÈRE ÉCLAIRÉS UNIFORMÉMENT

Publication  
**EP 3069073 A1 20160921 (EN)**

Application  
**EP 14806140 A 20141112**

Priority  
• US 201361904664 P 20131115  
• US 2014065165 W 20141112

Abstract (en)  
[origin: WO2015073505A1] An apparatus comprising a light source (110), one or more light guides (104), and a light diffuser (102) having an integration chamber (114) surrounded by one or more light diffusive areas (108). The one or more light diffusive areas are configured with one or more first openings as one or more ingress areas (112) to receive light from the light source and one or more second openings as one or more egress areas (106) to provide light to the one or more light guides. For illuminating visual indicators with uniform light.

IPC 8 full level  
**F21K 99/00** (2016.01); **F21V 8/00** (2006.01); **G02B 5/02** (2006.01)

CPC (source: EP US)  
**F21K 9/61** (2016.07 - EP US); **F21K 9/62** (2016.07 - EP US); **G02B 5/0289** (2013.01 - EP US); **G02B 6/0025** (2013.01 - EP); **G02B 5/021** (2013.01 - EP); **G02B 5/0236** (2013.01 - EP); **G02B 6/0028** (2013.01 - EP)

Citation (search report)  
See references of WO 2015073505A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**WO 2015073505 A1 20150521**; CN 105723147 A 20160629; CN 105723147 A8 20160824; CN 105723147 B 20200324; EP 3069073 A1 20160921; JP 2017508170 A 20170323; JP 6306180 B2 20180404

DOCDB simple family (application)  
**US 2014065165 W 20141112**; CN 201480062111 A 20141112; EP 14806140 A 20141112; JP 2016530829 A 20141112