

Title (en)  
LIGHTING MODULE FOR LIGHTING AND/OR SIGNALLING OF A MOTOR VEHICLE

Title (de)  
LEUCHTMODUL ZUR BELEUCHTUNG UND/ODER SIGNALISIERUNG FÜR KRAFTFAHRZEUG

Title (fr)  
MODULE LUMINEUX POUR L'ÉCLAIRAGE ET/OU LA SIGNALISATION D'UN VÉHICULE AUTOMOBILE

Publication  
**EP 3002504 A3 20160706 (FR)**

Application  
**EP 15186555 A 20150923**

Priority  
FR 1459268 A 20140930

Abstract (en)  
[origin: US2016091159A1] A luminous lighting and/or signaling module for an automotive vehicle, the module comprising first means arranged to produce a first cut-off beam and second means arranged to produce at least two selectively activatable luminous segments, the luminous segments forming a second beam that is complementary to the cut-off beam, when they are activated simultaneously.

IPC 8 full level  
**F21S 8/12** (2006.01)

CPC (source: CN EP US)  
**F21S 41/143** (2018.01 - EP US); **F21S 41/148** (2018.01 - EP US); **F21S 41/16** (2018.01 - EP US); **F21S 41/176** (2018.01 - EP US); **F21S 41/24** (2018.01 - EP US); **F21S 41/25** (2018.01 - EP US); **F21S 41/29** (2018.01 - EP US); **F21S 41/333** (2018.01 - EP US); **F21S 41/365** (2018.01 - EP US); **F21S 41/39** (2018.01 - EP US); **F21S 41/43** (2018.01 - EP US); **F21S 41/663** (2018.01 - EP US); **F21V 19/001** (2013.01 - CN); **F21V 23/00** (2013.01 - CN); **F21S 41/192** (2018.01 - EP US); **F21Y 2115/10** (2016.08 - EP US)

Citation (search report)

- [XY] WO 2013075157 A1 20130530 - ZIZALA LICHTSYSTEME GMBH [AT]
- [Y] DE 102004060475 A1 20060706 - HELLA KGAA HUECK & CO [DE]
- [X] DE 102010041096 A1 20120322 - OSRAM AG [DE]
- [XI] EP 2390561 A1 20111130 - HELLA KGAA HUECK & CO [DE]
- [X] US 2007201241 A1 20070830 - KOMATSU MOTOHIRO [JP]
- [X] WO 2011045103 A1 20110421 - HELLA KGAA HUECK & CO [DE], et al
- [A] DE 102012212244 A1 20140116 - OSRAM GMBH [DE]
- [A] DE 102008036192 A1 20100204 - AUTOMOTIVE LIGHTING REUTLINGEN [DE]

Cited by  
EP3290781A1; DE102015224745A1; DE102015224745B4; EP3299710A1; FR3056699A1; EP3537040A1; US10267475B2; EP3276249A1; FR3054295A1

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)  
**EP 3002504 A2 20160406**; **EP 3002504 A3 20160706**; CN 105465713 A 20160406; CN 105465713 B 20200828; CN 111947101 A 20201117; CN 111947101 B 20221125; DE 202015010030 U1 20240229; FR 3026461 A1 20160401; FR 3026461 B1 20190405; US 10557608 B2 20200211; US 11035537 B2 20210615; US 2016091159 A1 20160331; US 2020141552 A1 20200507; US 2021285612 A1 20210916

DOCDB simple family (application)  
**EP 15186555 A 20150923**; CN 201510634463 A 20150929; CN 202010793058 A 20150929; DE 202015010030 U 20150923; FR 1459268 A 20140930; US 201514867293 A 20150928; US 202016737698 A 20200108; US 202117334304 A 20210528