

Title (en)
LIGHTING MODULE FOR VEHICLE HEADLAMP

Title (de)
BELEUCHTUNGSMODUL FÜR FAHRZEUGSCHEINWERFER

Title (fr)
MODULE D'ÉCLAIRAGE POUR PHARE DE VÉHICULE

Publication
EP 3954937 A1 20220216 (EN)

Application
EP 20190252 A 20200810

Priority
EP 20190252 A 20200810

Abstract (en)
A lighting module for a vehicle headlamp includes a first light source (101), a first optics (102) and a second optics (103) spaced apart from the first optics (102). The first optics (102) is configured to receive and redirect a first part of light from the first light source (101) to create a main part of a low beam in front of the vehicle, and the second optics (103) is configured to receive and redirect a second part of light from the first light source (101) to create a zone III beam of the low beam in front of the vehicle.

IPC 8 full level
F21S 41/147 (2018.01); **F21S 41/148** (2018.01); **F21S 41/151** (2018.01); **F21S 41/19** (2018.01); **F21S 41/20** (2018.01); **F21S 41/24** (2018.01); **F21S 41/25** (2018.01); **F21S 41/32** (2018.01); **F21S 41/33** (2018.01); **F21S 41/36** (2018.01); **F21S 41/663** (2018.01)

CPC (source: EP)
F21S 41/148 (2017.12); **F21S 41/151** (2017.12); **F21S 41/19** (2017.12); **F21S 41/24** (2017.12); **F21S 41/25** (2017.12); **F21S 41/285** (2017.12); **F21S 41/32** (2017.12); **F21S 41/36** (2017.12); **F21S 41/663** (2017.12); **F21W 2102/13** (2017.12)

Citation (search report)

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- [X] WO 2014119980 A1 20140807 - TERÁN BALAGUER LUIS FAUSTO [MX]
- [X] US 2015338047 A1 20151126 - HONDA TAKAHIKO [JP]
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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

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