

Title (en)
Reduced-thickness motor vehicle lamp

Title (de)
Kraftfahrzeugleuchte mit reduzierter Wandstärke

Title (fr)
Feu pour véhicule à épaisseur réduite

Publication
EP 0756132 A1 19970129 (EN)

Application
EP 96112127 A 19960726

Priority
IT TO950639 A 19950728

Abstract (en)
The motor vehicle lamp (1) comprises a laminated polymeric light-emitting diode (2), a coloured film (3) to filter the rays emitted by the light-emitting diode (2) and a transparent lens (4). The light-emitting diode (2) comprises two electrodes (5, 6) between which two polymeric layers (7, 8) are arranged in contact. The light-emitting diode (2), the coloured film (3) and the lens (4) are separated from each other by gaps. <IMAGE>

IPC 1-7
F21Q 1/00

IPC 8 full level
F21S 8/10 (2006.01)

CPC (source: EP US)
F21S 43/145 (2018.01 - EP US); **F21Y 2105/00** (2013.01 - EP US); **F21Y 2115/15** (2016.08 - EP US)

Citation (search report)
• [A] WO 9013148 A1 19901101 - CAMBRIDGE RES & INNOVATION [GB], et al
• [A] EP 0611040 A1 19940817 - STANDARD PRODUCTS CO [US]
• [A] FR 2696816 A1 19940415 - VALEO VISION [FR]

Cited by
EP1361391A3; FR2956720A1; CN102782400A; JP2013045523A; EP1361391A2; US6639350B1; US8998467B2; WO9940364A1; WO2011101268A1

Designated contracting state (EPC)
DE ES FR GB

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