

Title (en)

SIGNAL LAMP FOR VEHICLE COMPRISING AN OPTICAL ELEMENT WHICH PERFORMS AUTONOMOUSLY A SIGNAL FUNCTION

Title (de)

KFZ-SIGNALLEUCHTE MIT EINEM OPTISCHEN TEIL, DAS SELBST EINE SIGNAL-FUNKTION ERFÜLLT

Title (fr)

FEU DE SIGNALISATION COMPORTANT UNE PIÈCE OPTIQUE RÉALISANT UNE FONCTION DE SIGNALISATION DE MANIÈRE AUTONOME

Publication

**EP 1338844 B1 20200311 (FR)**

Application

**EP 03290318 A 20030207**

Priority

FR 0202220 A 20020221

Abstract (en)

[origin: EP1338844A1] The optical piece (12) has an input face whose generatrix lies in direction substantially parallel to the optical axis, a rear reflection face whose generatrix lies in a direction substantially inclined towards the front, and front exit faces (82-96) formed by a series of elementary distribution dioptric elements (100). Each dioptric element is designed to form an elementary light beam whose image, on a screen placed in front of the indicator light, corresponds to the indicating function to be fulfilled.

IPC 8 full level

**F21S 8/10** (2006.01); **F21S 43/31** (2018.01); **F21S 43/20** (2018.01); **F21V 5/00** (2006.01); **F21V 5/04** (2006.01); **F21V 7/00** (2006.01); **H01L 33/00** (2010.01); **H01L 33/58** (2010.01); **H01L 33/60** (2010.01); **F21V 13/04** (2006.01); **F21W 101/10** (2006.01); **F21Y 101/02** (2006.01)

CPC (source: EP US)

**F21S 43/26** (2017.12 - EP US); **F21S 43/315** (2017.12 - EP US); **F21V 5/04** (2013.01 - EP US); **F21V 7/0091** (2013.01 - EP US); **F21S 41/322** (2017.12 - EP US); **F21S 43/40** (2017.12 - EP US); **F21Y 2115/10** (2016.07 - EP US)

Citation (examination)

- DE 19507234 A1 19960905 - FER FAHRZEUGELEKTRIK GMBH [DE]
- FR 2576565 A3 19860801 - COMIND SPA [IT]
- BE 435284 A
- GB 2066444 A 19810708 - CIBIE PROJECTEURS
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- US 6097549 A 20000801 - JENKINS DAVID [US], et al

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