

Title (en)

Lighting device, in particular for use on motor vehicles

Title (de)

Beleuchtungsvorrichtung, insbesondere für Kraftfahrzeuge

Title (fr)

Dispositif d'éclairage, notamment pour véhicules automobiles

Publication

EP 0584547 B1 19980506 (EN)

Application

EP 93111868 A 19930723

Priority

IT TO920635 A 19920724

Abstract (en)

[origin: EP0584547A1] The device comprises a source for generating light radiation and is capable of emitting a light flux having predetermined characteristics into an area outside the device itself; such a device also comprises first diffraction means (3) arranged so as to be struck by the light radiation (4) emitted by the abovementioned source and capable of emitting a first flux of diffracted rays (5) and second diffraction means (6) arranged so as to be struck by said first flux (5) and capable of emitting a second flux of diffracted rays (7); the second diffraction means (6) are set so as to correct and modify the characteristics of the rays of the first light flux (5) so that the characteristics of the second light flux (7) correspond to the abovementioned predetermined characteristics. <IMAGE>

IPC 1-7

F21M 3/05

IPC 8 full level

F21S 8/12 (2006.01); **F21V 5/00** (2006.01)

CPC (source: EP US)

F21S 41/285 (2018.01 - EP US)

Cited by

FR2785364A1; DE102016225153B4; CN110349523A; EP1162401A3; FR2815425A1; EP0641967A1; EP1055139A4; EP3336416A1; DE102016225153A1; US7645054B2; US6992804B2; WO0231543A1; US8556482B2; US10391932B2; EP2500629B1

Designated contracting state (EPC)

DE ES FR GB

DOCDB simple family (publication)

EP 0584547 A1 19940302; EP 0584547 B1 19980506; DE 69318354 D1 19980610; DE 69318354 T2 19980910; ES 2115701 T3 19980701; IT 1256892 B 19951227; IT TO920635 A0 19920724; IT TO920635 A1 19940124

DOCDB simple family (application)

EP 93111868 A 19930723; DE 69318354 T 19930723; ES 93111868 T 19930723; IT TO920635 A 19920724