

Title (en)
NON-DAZZLING VEHICLE HEADLIGHT

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EP 0153485 A3 19871014 (DE)

Application
EP 84115982 A 19841220

Priority
DE 3406876 A 19840225

Abstract (en)
[origin: ES284366U] The invention relates to an elliptical reflector for a vehicle headlight, which is constructed according to the projection principle. In order to achieve a lateral spreading of the light, the eccentricity of the reflector increases from the vertical axial central section to the horizontal axial central section, the internal focal points of each axial central section and the associated vertices of the elliptical sections thereby produced being congruent. A greater lateral spreading of the light is achieved when light-spreading means which spread the light in the horizontal direction are arranged in the regions of the reflection surface which border the horizontal axial central section.

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IPC 8 full level
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CPC (source: EP)
F21S 41/337 (2017.12)

Citation (search report)
• [A] DE 427143 C 19260327 - DUNCAN JAMES RITCHIE
• [A] US 1572853 A 19260209 - GRAEME BALSILLIE JOHN
• [A] GB 2054815 A 19810218 - CIBIE PROJECTEURS

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EP0254746A4; EP1426675A3; FR2704044A1; EP0628765A1; US7188982B2

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FR GB IT NL SE

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DE 3406876 C1 19850718; AU 3857685 A 19850829; DD 232337 A5 19860122; EP 0153485 A2 19850904; EP 0153485 A3 19871014; ES 284366 U 19850801; ES 284366 Y 19860416; JP S60216402 A 19851029

DOCDB simple family (application)
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