

Title (en)
DIPPED LIGHT HEADLAMP OR FOG LAMP FOR MOTOR VEHICLES

Publication
EP 0213348 B1 19921119 (DE)

Application
EP 86109718 A 19860716

Priority
DE 3531224 A 19850831

Abstract (en)
[origin: US4669032A] An antidazzle headlamp has a reflector which is asymmetric relative to a horizontal plane passing through an optical axis of the reflector. The contours of the reflector corresponding to vertical sections in parallel planes forming right angles with a horizontal plane passing through the optical axis, form an upper and a lower half ellipse. Both half ellipses in each vertical section have a common large axis which is staggered upward relative to the horizontal plane. In this manner an antidazzle light beam is created which guarantees an intensive and complete illumination of edges of a roadway even at a close range from the motor vehicle.

IPC 1-7
F21M 3/08

IPC 8 full level
F21S 8/12 (2006.01); **F21S 8/10** (2006.01); **F21V 7/00** (2006.01); **F21V 7/09** (2006.01); **F21V 13/00** (2006.01)

CPC (source: EP US)
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Cited by
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Designated contracting state (EPC)
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EP 0213348 A2 19870311; **EP 0213348 A3 19900207**; **EP 0213348 B1 19921119**; AT E82628 T1 19921215; DE 3531224 A1 19870305; DE 3687135 D1 19921224; JP H0797442 B2 19951018; JP S6252801 A 19870307; US 4669032 A 19870526

DOCDB simple family (application)
EP 86109718 A 19860716; AT 86109718 T 19860716; DE 3531224 A 19850831; DE 3687135 T 19860716; JP 20188486 A 19860829; US 89389486 A 19860729