

Title (en)
Vehicle lights.

Title (de)
Fahrzeugleuchte.

Title (fr)
Feux pour véhicule.

Publication
EP 0225313 B1 19950208 (DE)

Application
EP 86890322 A 19861119

Priority
AT 352485 A 19851204

Abstract (en)
[origin: US4811174A] The invention is directed to a vehicle headlight including a projection lens secured by a covering disk. No diaphragm is interposed between light source and the projection lens. The lens having the shape of a flat sector of a cylinder with a cut-off apex. An inner lens surface having a uniform curvature and an outer lens surface having a toroidal curvature.

IPC 1-7
F21M 3/12

IPC 8 full level
F21S 8/12 (2006.01); **F21S 8/10** (2006.01); **F21V 5/00** (2006.01); **F21V 7/00** (2006.01); **F21V 7/09** (2006.01); **F21V 13/00** (2006.01); **F21V 14/06** (2006.01); **F21V 11/16** (2006.01)

CPC (source: EP US)
F21S 41/26 (2018.01 - EP US); **F21S 41/336** (2018.01 - EP US); **F21S 41/635** (2018.01 - EP US); **F21S 41/43** (2018.01 - EP US)

Cited by
EP0623780A3; FR2868511A1; AT500415A1; AT500415B1; EP0725249A1; US5692823A; EP0371511B1

Designated contracting state (EPC)
AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)
EP 0225313 A2 19870610; **EP 0225313 A3 19890503**; **EP 0225313 B1 19950208**; AT 396675 B 19931125; AT A352485 A 19870715; AT E118264 T1 19950215; DE 3650229 D1 19950323; ES 2068177 T3 19950416; JP 2548150 B2 19961030; JP S6366801 A 19880325; US 4811174 A 19890307

DOCDB simple family (application)
EP 86890322 A 19861119; AT 352485 A 19851204; AT 86890322 T 19861119; DE 3650229 T 19861119; ES 86890322 T 19861119; JP 28974986 A 19861204; US 93680586 A 19861202