

Title (en)
DUAL FUNCTION SIGNAL LIGHT FOR VEHICLES

Publication
EP 0227516 B1 19890802 (FR)

Application
EP 86402520 A 19861113

Priority
FR 8516927 A 19851115

Abstract (en)
[origin: US4740871A] A vehicle signal lamp serves to mark the position of the vehicle by emitting light axially relative to the vehicle and also by emitting light sideways relative to the vehicle. Reflector for directing light axially is extended on its inner side by a portion for directing a beam sideways toward the space situated between the free edge of the opposite side of the reflector and the corner region of the closure glass. The refractor elements normally provided on the inside surface of said closure glass are advantageously used to distribute said lateral beam so as to provide the required angular photometry to the side of the vehicle. The invention is particularly applicable to low-profile lamps.

IPC 1-7
F21Q 1/00

IPC 8 full level
F21S 8/10 (2006.01); **F21V 13/04** (2006.01)

CPC (source: EP US)
F21S 43/30 (2017.12 - EP US); **F21S 43/40** (2017.12 - EP US)

Cited by
EP0908666A3; DE102009021983A1; DE4234645A1

Designated contracting state (EPC)
DE ES GB IT

DOCDB simple family (publication)
FR 2590351 A1 19870522; FR 2590351 B1 19880205; DE 3664808 D1 19890907; EP 0227516 A1 19870701; EP 0227516 B1 19890802; EP 0227516 B2 19930414; ES 2010190 B3 19891101; ES 2010190 T5 19950801; JP S62165802 A 19870722; US 4740871 A 19880426

DOCDB simple family (application)
FR 8516927 A 19851115; DE 3664808 T 19861113; EP 86402520 A 19861113; ES 86402520 T 19861113; JP 26998386 A 19861114; US 94847586 A 19861110