

Title (en)

Signalling lights for road vehicles.

Title (de)

Signalleuchten für Kraftfahrzeuge.

Title (fr)

Feux de signalisation de véhicules automobiles.

Publication

EP 0404629 B1 19941026 (FR)

Application

EP 90401595 A 19900611

Priority

FR 8908106 A 19890619

Abstract (en)

[origin: EP0404629A1] Signalling lights, and, more particularly, flashing change-of-direction indicator lights of the type comprising a reflector (5), an incandescent lamp (3), a diffuser (8) masking the reflector (5), means (4, 15) for colouring the light beams given off by the lamp (3), a first screen (6) for channelling the light beam towards the exterior, a second screen (7) for masking, from the exterior, when the lamp (3) is not lit, means for colouring the light beam which is arranged in front of the first screen (6), characterised in that the first screen (6) has, on its face which is turned to face the lamp, a series of concentric grooves (11) and, on one of the parts of at least one of its faces, a network of lenses in the form of spherical caps. <IMAGE>

IPC 1-7

F21Q 1/00

IPC 8 full level

F21V 5/00 (2006.01); **F21V 9/08** (2006.01)

CPC (source: EP)

F21S 43/255 (2017.12); **F21S 43/26** (2017.12)

Cited by

EP1004818A3; DE10253272A1; US5657169A; DE102014202851A1; WO9316324A1

Designated contracting state (EPC)

DE ES GB IT

DOCDB simple family (publication)

EP 0404629 A1 19901227; **EP 0404629 B1 19941026**; DE 69013587 D1 19941201; DE 69013587 T2 19950406; ES 2063937 T3 19950116; FR 2648542 A1 19901221; FR 2648542 B1 19930514

DOCDB simple family (application)

EP 90401595 A 19900611; DE 69013587 T 19900611; ES 90401595 T 19900611; FR 8908106 A 19890619