

Title (en)

HEADLAMP FOR DIPPED LIGHTS OR FOG LIGHTS FOR MOTOR VEHICLES

Publication

EP 0215035 B1 19891220 (DE)

Application

EP 86901342 A 19860218

Priority

DE 3507013 A 19850228

Abstract (en)

[origin: WO8605254A1] The headlamp has a non-colour-corrected lens (15) which reproduces the edge of the mask (14) as a light/dark boundary (19, 20) of the light beam (18) on the road, and a correction element (16), which deflects the rays of the light beam (18) that form a colour fringe on the light/dark boundary (19, 20) in the light area of the beam. In this way the white light beam (18) prescribed by legislation is produced without the troublesome colour fringe.

IPC 1-7

F21M 3/05

IPC 8 full level

F21S 8/10 (2006.01); **F21S 8/12** (2006.01); **F21V 5/00** (2006.01); **F21V 13/00** (2006.01)

CPC (source: EP US)

F21S 41/255 (2018.01 - EP US); **F21S 41/28** (2018.01 - EP US)

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

WO 8605254 A1 19860912; DE 3507013 A1 19860828; DE 3667717 D1 19900125; EP 0215035 A1 19870325; EP 0215035 B1 19891220;
JP H07118204 B2 19951218; JP S62502577 A 19871001; US 4771372 A 19880913

DOCDB simple family (application)

DE 8600059 W 19860218; DE 3507013 A 19850228; DE 3667717 T 19860218; EP 86901342 A 19860218; JP 50118486 A 19860218;
US 93144686 A 19860922