

Title (en)

MOTOR VEHICLE LOW-BEAM HEADLIGHT SYSTEM

Title (de)

ABBLENDLICHTSYSTEM FÜR KRAFTFAHRZEUG

Title (fr)

SYSTEME DE FEUX DE CROISEMENT POUR VEHICULES AUTOMOBILES

Publication

**EP 1812262 A1 20070801 (FR)**

Application

**EP 05815106 A 20051107**

Priority

- FR 2005002772 W 20051107
- FR 0452545 A 20041105

Abstract (en)

[origin: WO2006048559A1] A low-beam headlight system for at least two motor vehicles travelling in opposite directions, including a first illuminating device on a first vehicle (1) and a second illuminating device on a second vehicle (10), wherein each device is provided with main road illuminating means (2). The first device further comprises additional illuminating means (3) shining sideways relative to the longitudinal axis of the first vehicle and emitting light in a predetermined wavelength band, and the second device includes an electronic road viewing unit (50) for sensing and displaying an image of the road when said road is illuminated in said predetermined wavelength band by said sideways-shining illuminating means. The system further comprises means for reducing the extent to which the second vehicle is dazzled while the additional illuminating means are on and/or detected by the second device.

IPC 8 full level

**B60Q 1/16** (2006.01); **B60Q 1/08** (2006.01)

CPC (source: EP US)

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