

Title (en)

Process to adapt a headlamp low beam to the opposite driving side, device, template and headlamp for the implementation of such process

Title (de)

Verfahren um den Abblendlichtstrahl eines Scheinwerfers an den Gegenverkehr anzupassen, Vorrichtung, Schablone und Scheinwerfer um dieses Verfahren durchzuführen

Title (fr)

Procédé pour adapter un faisceau de projecteur de croisement à un sens de circulation inverse, dispositif, gabarit et projecteur pour la mise en oeuvre de ce procédé

Publication

**EP 1160504 B1 20061227 (FR)**

Application

**EP 01400959 A 20010413**

Priority

FR 0007189 A 20000531

Abstract (en)

[origin: EP1160504A1] The headlamp beam adjustment is implemented with translucent screens (10) placed over the front glass of the headlamp. The translucent screens deflect light emerging from the headlamp, deflecting downward the part of the emerging beam that is aimed above the horizontal. The low beam is also deflected to a more forward direction. Independent claims are also included for an adaptation device, a template for the headlamp screen and the headlamp fitted with the adaptation device.

IPC 8 full level

**F21S 8/10** (2006.01); **F21V 5/00** (2006.01); **F21V 5/02** (2006.01); **F21V 14/00** (2006.01)

CPC (source: EP)

**F21S 41/28** (2024.05); **F21S 41/62** (2017.12)

Designated contracting state (EPC)

DE ES GB IT

DOCDB simple family (publication)

**EP 1160504 A1 20011205**; **EP 1160504 B1 20061227**; DE 60125459 D1 20070208; DE 60125459 T2 20071031; ES 2278706 T3 20070816; FR 2809799 A1 20011207; FR 2809799 B1 20020816

DOCDB simple family (application)

**EP 01400959 A 20010413**; DE 60125459 T 20010413; ES 01400959 T 20010413; FR 0007189 A 20000531