

Title (en)

Headlamp comprising an inner shade with lateral venting holes

Title (de)

Kfz-Scheinwerfer umfassend eine Innenblende mit seitlichen Belüftungsöffnungen

Title (fr)

Phare comprenant un cache intérieur muni d'ouïes latérales

Publication

**EP 1681510 B1 20080514 (FR)**

Application

**EP 06290070 A 20060111**

Priority

FR 0500411 A 20050114

Abstract (en)

The headlight has an elliptic module with a front insert and a reflector (3) reflecting light emitted by a light source (2) towards a lens (4) placed inside a case. A cover plate (7) has a metallic base (15) near the source, and a tube (16), and encloses a space (5) situated between the reflector and lens. The base has fins (10-12) that interrupt the light from the source in a direction of the fins while authorizing air circulation.

IPC 8 full level

**F21V 29/15** (2015.01); **F21W 101/10** (2006.01); **F21W 107/10** (2018.01)

CPC (source: EP US)

**F21S 45/48** (2017.12 - EP US); **F21S 41/55** (2017.12 - EP)

Cited by

CN114216098A; FR3104681A1; EP3076070A1; FR3034494A1; CN106016120A; US10018320B2; WO2021115796A1

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