

Title (en)  
HEADLIGHT

Title (de)  
SCHEINWERFER

Title (fr)  
PROJECTEUR

Publication  
**EP 1663708 A1 20060607 (DE)**

Application  
**EP 04740637 A 20040703**

Priority  
• EP 2004007299 W 20040703  
• DE 10344130 A 20030924

Abstract (en)  
[origin: DE10344130A1] The headlamp has a light source (3) mounted before a reflector (2) and a light conductor in the form of an elongated light output coupling element (10) that is adjacent to an edge of the reflector at least in some areas and has a light outlet surface facing away from the reflector. The inner side (5) of the reflector facing the light source is formed at least on some regions to form a first focal point (F1) at the position of the first light source and light from the source is reflected to a light entry surface (9) of the light output coupling element facing away from the light outlet surface (12).

IPC 1-7  
**B60Q 1/00**; **F21S 8/12**

IPC 8 full level  
**F21S 8/12** (2006.01); **F21S 8/10** (2006.01); **F21W 107/00** (2018.01)

CPC (source: EP US)  
**B60Q 1/0052** (2013.01 - EP US); **F21S 41/24** (2017.12 - EP US); **B60Q 2400/30** (2013.01 - EP US); **F21S 41/14** (2017.12 - EP US)

Citation (search report)  
See references of WO 2005039924A1

Designated contracting state (EPC)  
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