

Title (en)  
Vehicle headlamp

Title (de)  
Scheinwerfer für Fahrzeuge

Title (fr)  
Projecteur pour véhicules

Publication  
**EP 1437546 A3 20041013 (DE)**

Application  
**EP 04000089 A 20040107**

Priority  
DE 10300416 A 20030109

Abstract (en)  
[origin: EP1437546A2] The ventilation air (8) for the road vehicle headlamp enters a fan (6) at the bottom of the lamp housing (2). The air leaving the fan enters a chamber (10,11) surrounding the base of the lamp (4). It flows through nozzles (12,13) above and below the lamp and flows past the lamp toward an exit (9) in front of the mirror (1) at the top of the housing.

IPC 1-7  
**F21V 29/02**

IPC 8 full level  
**F21V 29/02** (2006.01); **F21V 29/15** (2015.01); **F21V 31/03** (2006.01)

CPC (source: EP US)  
**F21S 45/33** (2017.12 - US); **F21S 45/43** (2017.12 - EP US); **F21V 29/673** (2015.01 - US); **F21S 41/162** (2017.12 - EP); **F21S 45/60** (2017.12 - EP)

Citation (search report)  
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DE202014007369U1; US9341339B2

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