

Title (en)
Vehicle headlamp

Title (de)
Fahrzeugscheinwerfer

Title (fr)
Phare de véhicule

Publication
EP 2228593 B1 20160727 (EN)

Application
EP 10156398 A 20100312

Priority
JP 2009060328 A 20090312

Abstract (en)
[origin: EP2228593A2] A vehicle headlamp (10) is provided with a movable shade (20). The movable shade (20) includes a large thickness portion (20A). When the movable shade (20) positions at a light shading position, the large thickness portion (20A) positions in a vicinity of the optical axis (Ax), an upper end face (20Aa) of the large thickness portion (20A) has a concave-curved section shape in a vertical plane parallel to the optical axis (Ax), a rear focal point (F) of a projection lens (18) positions between a front end edge (20Aa1) and a rear end edge (20Aa2) of the upper end face (20Aa), and the front end edge (20Aa1) passes through the optical axis (Ax).

IPC 8 full level
F21V 7/00 (2006.01); **F21S 8/10** (2006.01); **F21Y 101/00** (2016.01)

CPC (source: EP)
F21S 41/43 (2017.12); **F21S 41/689** (2017.12); **F21V 7/00** (2013.01); **F21W 2102/18** (2017.12)

Cited by
CN106958784A; EP2784375A3

Designated contracting state (EPC)
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