

Title (en)  
Vehicle headlamp

Title (de)  
Fahrzeugscheinwerfer

Title (fr)  
Phare de véhicule

Publication  
**EP 2522897 B1 20200318 (EN)**

Application  
**EP 12166944 A 20120507**

Priority  
JP 2011105163 A 20110510

Abstract (en)  
[origin: EP2522897A2] A vehicle headlamp (1) is provided with a light source body (13) and an optical component (26). The light source body (13) includes a planar light source (15) and a reflector (16). The optical component (26) has a focal point and is adapted to reflect or project the light from the planar light source (15). A relative position between the light source body (13) and the optical component (26) is variable so that the focal point of the optical component (26) moves between a first location on the reflector (16) and a second location on the planar light source (15).

IPC 8 full level  
**F21S 41/63** (2018.01); **F21S 41/143** (2018.01); **F21S 41/147** (2018.01); **F21S 41/32** (2018.01); **F21S 41/43** (2018.01); **F21S 41/675** (2018.01)

CPC (source: EP US)  
**F21S 41/143** (2017.12 - EP US); **F21S 41/148** (2017.12 - EP US); **F21S 41/323** (2017.12 - EP); **F21S 41/43** (2017.12 - EP);  
**F21S 41/635** (2017.12 - EP); **F21S 41/675** (2017.12 - EP US); **F21S 45/435** (2017.12 - EP US)

Cited by  
CN112013350A; DE102012224345A1; CN109708068A; EP3517831A1; EP3051201A1; CN105841062A; US10442340B2; US9341335B2;  
US10012357B2; WO2016037812A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**EP 2522897 A2 20121114; EP 2522897 A3 20150506; EP 2522897 B1 20200318;** JP 2012238417 A 20121206; JP 5713792 B2 20150507

DOCDB simple family (application)  
**EP 12166944 A 20120507;** JP 2011105163 A 20110510