

Title (en)

COOLING AIR DUCT FOR MOTOR VEHICLE HEADLIGHT

Title (de)

LUFTLEITUNG ZUM KÜHLEN FÜR KRAFTFAHRZEUGSCHEINWERFER

Title (fr)

CONDUIT D'AIR DE REFROIDISSEMENT POUR PROJECTEUR DE VEHICULE AUTOMOBILE

Publication

EP 3153770 B1 20230517 (FR)

Application

EP 16190426 A 20160923

Priority

FR 1559625 A 20151009

Abstract (en)

[origin: US2017102120A1] A headlamp, notably for a motor vehicle, comprising several light modules and an air cooling duct for the light modules with at least one air inlet for one or more fans, several air outlets to the light modules, and a passage connecting the one or more inlets with the outlets. The duct comprises at least one attached separating wall of the passage.

IPC 8 full level

F21S 45/43 (2018.01); **F21S 45/49** (2018.01); **F21W 107/10** (2018.01)

CPC (source: CN EP US)

F21S 45/43 (2017.12 - CN EP US); **F21S 45/49** (2017.12 - EP US); **F21W 2102/00** (2017.12 - CN); **F21W 2107/10** (2017.12 - CN)

Cited by

IT202100029882A1

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 3153770 A1 20170412; **EP 3153770 B1 20230517**; CN 107023788 A 20170808; CN 107023788 B 20201106; FR 3042259 A1 20170414; FR 3042259 B1 20180907; US 10451244 B2 20191022; US 2017102120 A1 20170413

DOCDB simple family (application)

EP 16190426 A 20160923; CN 201610880706 A 20161009; FR 1559625 A 20151009; US 201615279533 A 20160929