

Title (en)  
LIGHT MODULE FOR A VEHICLE COMPRISING A VENTILATION DEVICE ARRANGED BETWEEN TWO DEVICES FOR HEAT DISSIPATION

Title (de)  
LEUCHTMODUL FÜR FAHRZEUG, DAS EINE BELÜFTUNGSVORRICHTUNG ZWISCHEN ZWEI WÄRMEABLEITUNGSVORRICHTUNGEN UMFASST

Title (fr)  
MODULE LUMINEUX POUR VEHICULE COMPRENANT UN DISPOSITIF DE VENTILATION DISPOSÉ ENTRE DEUX DISPOSITIFS DE DISSIPATION DE CHALEUR

Publication  
**EP 3502546 B1 20230712 (FR)**

Application  
**EP 18212726 A 20181214**

Priority  
FR 1762903 A 20171222

Abstract (en)  
[origin: US2019195463A1] A lighting module for a vehicle, the lighting module including a cooling circuit including a first chamber delimited by a first heat dissipation device, and designed for the cooling of at least one first lighting element of the lighting module, a second chamber delimited by a second heat dissipation device, and designed for the cooling of at least one second lighting element of the lighting module, and a third chamber delimited by a ventilation device. The third chamber separates the first chamber and the second chamber from one another.

IPC 8 full level  
**F21S 41/141** (2018.01); **F21S 45/43** (2018.01)

CPC (source: CN EP US)  
**F21S 41/141** (2017.12 - EP US); **F21S 41/25** (2017.12 - EP); **F21S 45/33** (2017.12 - EP US); **F21S 45/43** (2017.12 - CN EP US); **F21S 45/47** (2017.12 - US); **F21S 45/48** (2017.12 - CN); **F21W 2102/00** (2017.12 - CN); **F21W 2107/10** (2017.12 - CN)

Citation (examination)  
WO 2017104679 A1 20170622 - KOITO MFG CO LTD [JP]

Cited by  
FR3103537A1

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 3502546 A1 20190626; EP 3502546 B1 20230712**; CN 109973939 A 20190705; CN 109973939 B 20210928; FR 3075929 A1 20190628; FR 3075929 B1 20210129; US 10738964 B2 20200811; US 2019195463 A1 20190627

DOCDB simple family (application)  
**EP 18212726 A 20181214**; CN 201811578793 A 20181221; FR 1762903 A 20171222; US 201816230015 A 20181221