

Title (en)

VENTILATION SYSTEM FOR VEHICLE LIGHTING

Title (de)

BELÜFTUNGSSYSTEM FÜR FAHRZEUGBELEUCHTUNGEN

Title (fr)

SYSTÈME DE VENTILATION DE FEUX DE VÉHICULE

Publication

EP 2942562 A3 20151202 (DE)

Application

EP 15165860 A 20150430

Priority

DE 102014106502 A 20140508

Abstract (en)

[origin: US2015323150A1] The invention relates to a ventilation system for vehicle lighting systems comprising a housing opening with a protruding opening wall, a ventilation body, which is fixed to the housing opening by engagement with an inner part thereof, wherein the ventilation body and the housing opening have walls for forming a ventilation duct with a plurality of direction changes between an edge of the ventilation body and an aperture of the housing opening, wherein an inner part and an outer part which surround the opening wall of the housing opening have walls, which respectively sectionally lie circumferentially sealingly against the opening wall of the housing opening, the ventilation body and the housing opening are formed such that the ventilation body can be brought from an unlocked position into a locked position or vice versa by rotation according to a predetermined angle of rotation relative to the housing opening.

IPC 8 full level

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F21W 2102/00 (2017.12 - CN); **F21W 2103/20** (2017.12 - CN); **F21W 2107/10** (2017.12 - CN)

Citation (search report)

- [AD] EP 0764811 B1 20021106 - VALEO VISION [FR]
- [A] EP 2620702 A1 20130731 - VALEO ILUMINACION SA [ES]
- [A] GB 1472189 A 19770504 - BOSCH GMBH ROBERT
- [A] JP 2005349362 A 20051222 - NITTO DENKO CORP
- [A] GB 2237626 A 19910508 - CARELLO SPA [IT]
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Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2942562 A2 20151111; EP 2942562 A3 20151202; EP 2942562 B1 20170607; CN 105090856 A 20151125; CN 105090856 B 20190625;
DE 102014106502 A1 20151112; JP 2015216116 A 20151203; JP 6543081 B2 20190710; US 2015323150 A1 20151112;
US 9618176 B2 20170411

DOCDB simple family (application)

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