

Title (en)

LIGHTING ASSEMBLY FOR A VEHICLE

Title (de)

BELEUCHTUNGSAUORDNUNG FÜR EIN FAHRZEUG

Title (fr)

ENSEMBLE D'ÉCLAIRAGE POUR VÉHICULE

Publication

EP 3982034 A1 20220413 (EN)

Application

EP 20200543 A 20201007

Priority

EP 20200543 A 20201007

Abstract (en)

A lighting assembly (1) for a vehicle is disclosed which comprises a light source (10) accommodated in a housing (5) and configured to emit light; an outer lens (20) corresponding to the light source (10) and being transparent for the emitted light of the respective light source (10) in an outwards direction; a filter (30) being in direct contact with an inner surface of the outer lens (20) and configured to homogenize the emitted light; a black mask member (40) surrounding the filter (30) an internal element (50, 50A, 50B) in the housing (5). The internal element (50, 50A, 50B) and the black mask member (40) are formed to face each other in a manner that a gap (70) is formed between the internal element (50, 50A, 50B) and the black mask member (40), wherein the gap (70) comprises at least one bent portion (72).

IPC 8 full level

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CPC (source: EP)

F21S 43/14 (2017.12); **F21S 43/26** (2017.12); **F21S 43/50** (2017.12); **F21S 45/10** (2017.12); **F21S 43/51** (2017.12)

Citation (applicant)

DE 102012012330 A 20120620

Citation (search report)

- [A] US 2005146887 A1 20050707 - CALDERAS JEFFREY J [US]
- [A] US 2018118986 A1 20180503 - YOO MIN KEUN [KR], et al

Designated contracting state (EPC)

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Designated extension state (EPC)

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