

Title (en)
LUMINAIRE AND TRAFFIC ROUTE ILLUMINATION DEVICE

Title (de)
LEUCHTE UND VERKEHRSWEGBELEUCHTUNGSEINRICHTUNG

Title (fr)
APPAREIL D'ÉCLAIRAGE, ET DISPOSITIF D'ÉCLAIRAGE DE VOIE DE CIRCULATION

Publication
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Application
EP 10782615 A 20101125

Priority
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Abstract (en)
[origin: CA2782230A1] In at least one embodiment of the luminaire (1) the latter comprises at least one optoelectronic semiconductor component (4) and also at least one primary optical unit (11) which is disposed downstream of the semiconductor component (4) and is spaced apart from the latter. Furthermore, the luminaire (1) has a secondary optical unit (22) and/or a tertiary optical unit (33), which are disposed downstream of the primary optical unit (11). A proportion of at least 30% of a radiation emitted by the semiconductor component (4) passes to the secondary optical unit (22) and/or to the tertiary optical unit (33). Furthermore, the secondary optical unit (22) and/or the tertiary optical unit (33) are/is designed for small-angle scattering of the radiation emitted by the semiconductor component (4).

IPC 8 full level
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