

Title (en)

LUMINAIRE WITH MIRROR REFLECTORS CAPABLE OF PROTECTING AGAINST TROUBLESOME LIGHT SPOTS

Publication

EP 0271150 B1 19920422 (EN)

Application

EP 87202372 A 19871201

Priority

BE 217498 A 19861208

Abstract (en)

[origin: EP0271150A1] A luminaire consisting of a housing containing at least one lamp fitted inside a concave reflector, which is incorporated in the housing and which longitudinally extends above a row of small, transverse mirrors, each of the latter being fitted on its upper side with a light-reflecting cover, and its outer edges anchored in specially-provided recesses in the main reflector, characterized in that the shape of the light-reflecting covers is so designed that an observer, who looks obliquely or askance in the direction of the luminaire, fails to notice, outside of the therein fitted lamp (2) and its mirror image reflected on said reflector (3), the discomforting light spots caused by reflection from the transverse mirrors bouncing off the reflector (3), when this is viewed at an angle which in relation to the ceiling is less than 30-45 DEG .

IPC 1-7

F21V 11/02

IPC 8 full level

F21V 11/02 (2006.01)

CPC (source: EP)

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Cited by

NL1007835C2; NL9402049A; NL2000210C2; EP0403369A1; FR2648543A1; US5758954A; AU700856B2; NL1027815C2; WO9625623A1; WO2008030092A3

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