

Title (en)

Reflector having a structured surface and luminaire or indirect lighting system including such a reflector

Title (de)

Reflektor mit strukturierter Oberfläche, sowie Leuchte und Sekundärbeleuchtungssystem mit einem solchen Reflektor

Title (fr)

Réflecteur avec une surface structurée et luminaire ou système d'éclairage indirect comprenant un tel réflecteur

Publication

EP 1411294 A3 20060607 (DE)

Application

EP 03023538 A 20031015

Priority

DE 10248051 A 20021015

Abstract (en)

[origin: EP1411294A2] The reflector (1) has a number of different non-overlapping reflector regions (3), at least some of which have a light refractive or light reflecting surface (11) provided by a surface structure of projections and/or recesses (13a,13b,15a,15b), their edges following a line extending in 2 directions, so that the projections and/or recesses are concentric or concave relative to one another. Also included are Independent claims for the following: (a) a secondary illumination system; (b) a lamp with reflective sidewalls and/or upper wall

IPC 8 full level

F21V 7/00 (2006.01); **F21S 6/00** (2006.01); **F21S 8/00** (2006.01); **F21S 8/04** (2006.01); **F21V 5/00** (2006.01); **F21V 7/09** (2006.01); **F21V 8/00** (2006.01); **F21V 11/06** (2006.01); **F21W 131/10** (2006.01); **F21Y 105/00** (2006.01)

CPC (source: EP US)

F21S 6/007 (2013.01 - EP US); **F21S 8/04** (2013.01 - EP); **F21V 7/0008** (2013.01 - EP); **F21V 7/09** (2013.01 - EP); **F21V 11/06** (2013.01 - EP); **F21V 2200/40** (2015.01 - EP); **F21W 2131/10** (2013.01 - EP)

Citation (search report)

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