

Title (en)
Luminaire

Title (de)
Leuchte

Title (fr)
Luminaire

Publication
EP 0699865 B1 19980513 (DE)

Application
EP 95109324 A 19950616

Priority
DE 4431136 A 19940901

Abstract (en)
[origin: EP0699865A1] The light has a reflector insert (14) with a dull upper surface (L) for scattering light. At least the upper surface part is illuminated directly from a lighting device (17), and reflections are repeated by the inner surface (13) of a reflector (12), at all observation angles inside its shielding angle (beta). The reflector insert may form one or more panel elements (15), arranged about a plane extended through the reflector axis (y). The elements may be arranged around the axis with equal central angles, and there may also be a central element, whose axis of rotational or central symmetry coincides with the reflector axis.

IPC 1-7
F21V 11/00; F21V 13/12

IPC 8 full level
F21V 11/00 (2015.01); **F21V 11/06** (2006.01); **F21V 13/12** (2006.01)

CPC (source: EP US)
F21V 11/00 (2013.01 - EP); **F21V 11/06** (2013.01 - EP); **F21V 13/12** (2013.01 - EP US)

Cited by
DE19631483A1

Designated contracting state (EPC)
DE ES GB IT

DOCDB simple family (publication)
EP 0699865 A1 19960306; EP 0699865 B1 19980513; DE 4431136 A1 19960307; DE 59502157 D1 19980618; ES 2118476 T3 19980916

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EP 95109324 A 19950616; DE 4431136 A 19940901; DE 59502157 T 19950616; ES 95109324 T 19950616