

Title (en)

Lamp, in particular room lamp

Title (de)

Leuchte, insbesondere Raumleuchte

Title (fr)

Eclairage, en particulier éclairage d'intérieur

Publication

EP 1843081 B1 20090617 (DE)

Application

EP 07004838 A 20070306

Priority

DE 102006016218 A 20060403

Abstract (en)

[origin: EP1843081A2] The lamp has multiple of light sources (4). The diffuser (8) has multiple openings (18) which extend radiation face, by which the lighting sources form a primary radiation, from which the material of the diffuser radiates freely. The light from the lighting source is not radiated through the extending opening as primary radiation, in which diffuser is fed. The light is radiated as diffused scattered secondary radiation.

IPC 8 full level

F21S 8/02 (2006.01); **F21V 11/14** (2006.01); **F21Y 101/02** (2006.01)

CPC (source: EP US)

F21V 3/04 (2013.01 - EP); **F21V 5/007** (2013.01 - EP US); **F21V 11/14** (2013.01 - EP US); **F21S 8/033** (2013.01 - EP); **F21S 8/04** (2013.01 - EP); **F21Y 2105/10** (2016.08 - EP US); **F21Y 2115/10** (2016.08 - EP US); **F21Y 2115/15** (2016.08 - EP US)

Cited by

EP2071231A1; CH708000A1; CN105026834A; ITPD20090379A1; CH701423A1; EP2230448A1; US9714744B2; WO2014170746A1; WO2014128601A1; DE102007062268A1; WO2017134168A1; EP2107297B1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1843081 A2 20071010; **EP 1843081 A3 20080305**; **EP 1843081 B1 20090617**; AT E434150 T1 20090715; DE 102006016218 A1 20071004; DE 502007000868 D1 20090730

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