

Title (en)

Light distributor for a lighting assembly, lighting assembly and use of a lighting assembly

Title (de)

Lichtverteiler für eine Leuchteinrichtung sowie Leuchteinrichtung und Verwendung einer Leuchteinrichtung

Title (fr)

Distributeur de lumière pour un système d'éclairage, système d'éclairage et utilisation d' un système d'éclairage

Publication

**EP 1154200 A3 20021016 (DE)**

Application

**EP 01810441 A 20010504**

Priority

CH 9122000 A 20000510

Abstract (en)

[origin: EP1154200A2] The light distributor (21) has a one-piece distributor element (31), provided as a plate incorporating a number of holes (31d) for passage of light, each surrounded by an upstanding edge (31e), each hole having a diameter which widens out from the light entry side to the light exit side. The distributor element can be combined with a diffuser (33). An Independent claim for a method for a room lighting unit provided with a light distributor is also included.

IPC 1-7

**F21V 11/14**

IPC 8 full level

**F21S 8/00** (2006.01); **F21S 8/04** (2006.01); **F21S 8/06** (2006.01); **F21V 7/00** (2006.01); **F21V 11/14** (2006.01); **F21V 13/10** (2006.01)

CPC (source: EP US)

**F21S 8/04** (2013.01 - EP US); **F21S 8/06** (2013.01 - EP US); **F21V 7/0016** (2013.01 - EP US); **F21V 11/14** (2013.01 - EP US); **F21V 13/10** (2013.01 - EP US); **F21W 2131/402** (2013.01 - EP US); **F21Y 2103/00** (2013.01 - EP US)

Citation (search report)

- [DY] EP 0235652 A2 19870909 - DAUME & JORDAN GMBH & CO KG [DE]
- [Y] US 2506951 A 19500509 - DOANE LEROY C
- [A] US 3808421 A 19740430 - WILLUMSEN P
- [A] DE 1256594 B 19671221 - BERTRAM ARNOLD WILSON

Cited by

EP2546566A4; EP2071231A1; DE202005019916U1; EP2145130A4; EP1314928A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 1154200 A2 20011114**; **EP 1154200 A3 20021016**; **EP 1154200 B1 20071024**; AT E376648 T1 20071115; CA 2346744 A1 20011110; DE 50113159 D1 20071206; US 2001048599 A1 20011206; US 6457844 B2 20021001

DOCDB simple family (application)

**EP 01810441 A 20010504**; AT 01810441 T 20010504; CA 2346744 A 20010508; DE 50113159 T 20010504; US 84997001 A 20010508