

Title (en)

Reflector element for an electric lamp and lamp with same

Title (de)

Reflektorelement für eine elektrische Lampe sowie Lampe mit einem derartigen Reflektorelement

Title (fr)

Élément de réflecteur pour une lampe électrique et lampe dotée d'un tel élément de réflexion

Publication

**EP 2362134 A2 20110831 (DE)**

Application

**EP 11153955 A 20110210**

Priority

DE 102010002379 A 20100226

Abstract (en)

The reflector element is structured for color conversion of light, where a plate-like support is formed from a transparent material and is coated with color converting partially reflecting layer. The support is formed from two different plastics is formed, which have different refractive indices. An independent claim is also included for a lamp.

Abstract (de)

Reflektorelement für eine elektrische Lampe (1), wobei es so aufgebaut ist, dass es zur Photokatalyse und/oder zur Farbkonversion des Lichts ausgebildet ist.

IPC 8 full level

**F21V 7/22** (2006.01); **F21V 29/00** (2006.01)

CPC (source: EP US)

**F21K 9/20** (2016.07 - EP US); **F21K 9/68** (2016.07 - EP US); **F21V 7/26** (2018.01 - EP US); **F21V 7/30** (2018.01 - EP US); **F21V 9/20** (2018.01 - EP US); **F21V 29/70** (2015.01 - EP US); **F21V 29/83** (2015.01 - EP US); **H01R 35/04** (2013.01 - EP US); **F21V 7/005** (2013.01 - EP US); **F21V 21/15** (2013.01 - EP US); **F21Y 2105/00** (2013.01 - EP US); **F21Y 2115/10** (2016.07 - EP US); **F21Y 2115/15** (2016.07 - EP US); **H01R 33/942** (2013.01 - EP US)

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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DOCDB simple family (application)

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