

Title (en)

Reflector assembly for use in a luminaire

Title (de)

Reflektoranordnung zur Verwendung in einer Leuchte

Title (fr)

Ensemble réflecteur destiné à être utilisé dans un luminaire

Publication

**EP 2639497 A1 20130918 (EN)**

Application

**EP 12290085 A 20120312**

Priority

EP 12290085 A 20120312

Abstract (en)

A reflector assembly (1) for use in a luminaire (110) in particular for floodlight, sport and area lighting applications forms a dome shaped structure for accommodating at least one light source (100) therein and emitting the light of said light source (100) via an opening of said dome shaped structure. Said reflector comprises a plurality of reflector segments (2-5) which are arranged to form together the dome shaped structure wherein at least two of said reflector segments (2-5) have different reflection characteristics.

IPC 8 full level

**F21V 7/00** (2006.01); **F21V 7/10** (2006.01); **F21V 7/22** (2006.01); **F21V 17/00** (2006.01); **F21W 131/105** (2006.01); **F21W 131/107** (2006.01)

CPC (source: CN EP RU US)

**F21V 7/0025** (2013.01 - CN EP US); **F21V 7/10** (2013.01 - CN EP); **F21V 7/22** (2013.01 - CN); **F21V 7/24** (2018.01 - EP US); **F21V 17/002** (2013.01 - CN EP); **F21V 17/007** (2013.01 - CN EP); **F21V 7/00** (2013.01 - RU); **F21W 2131/105** (2013.01 - CN EP); **F21W 2131/107** (2013.01 - CN EP)

Citation (search report)

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Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

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**EP 2639497 A1 20130918**; **EP 2639497 B1 20191113**; CN 104302972 A 20150121; CN 104302972 B 20170524; RU 2014138618 A 20160510; RU 2630895 C2 20170914; WO 2013135626 A1 20130919

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