

Title (en)
Illumination device

Title (de)
Beleuchtungsanordnung

Title (fr)
Dispositif d'éclairage

Publication
EP 2439443 B1 20160420 (DE)

Application
EP 11008203 A 20111011

Priority
DE 102010048125 A 20101011

Abstract (en)
[origin: EP2439443A2] The illumination device e.g. liquid crystal wallpaper (13) has flat form support structure that fastens the crystals (3) that emit light when irradiated by light beams from a light source (7). The light source is arranged such that the light beam is irradiated at acute angle with respect to the surface of the crystal. The back surfaces of the crystals are coated with reflective coating.

IPC 8 full level
F21S 8/02 (2006.01); **F21V 5/00** (2015.01); **F21V 5/06** (2006.01); **F21V 7/00** (2006.01); **F21V 33/00** (2006.01); **F21Y 115/10** (2016.01)

CPC (source: EP US)
F21S 8/02 (2013.01 - EP US); **F21S 10/00** (2013.01 - EP); **F21V 5/00** (2013.01 - EP US); **F21V 7/0008** (2013.01 - EP); **F21V 13/04** (2013.01 - EP); **F21Y 2115/10** (2016.07 - EP US)

Cited by
EP2679888A3; CN112752875A

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
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