

Title (en)
Light emitting device

Title (de)
Leuchteinheit

Title (fr)
Unité d'éclairage

Publication
EP 2489924 A3 20121024 (DE)

Application
EP 12155461 A 20120214

Priority
• DE 202011002751 U 20110215
• DE 102011055659 A 20111123

Abstract (en)
[origin: EP2489924A2] The low voltage powered solar-light functional carpet, mat or flooring is provided with a low voltage powered solar light insert. The solar light insert is a low voltage powered solar light band (1.1). The solar light insert has an aluminum rail, solar panel, top-flat-light emitting diode, accumulator, accumulator holder and a cable.

IPC 8 full level
F21S 4/00 (2006.01); **F21S 9/03** (2006.01); **F21V 33/00** (2006.01); **F21S 2/00** (2006.01); **F21W 111/02** (2006.01); **F21W 111/027** (2006.01); **F21Y 101/02** (2006.01)

CPC (source: EP US)
E04F 15/00 (2013.01 - EP); **F21S 4/28** (2016.01 - EP); **F21S 9/03** (2013.01 - EP US); **F21V 33/006** (2013.01 - EP); **F21S 2/005** (2013.01 - EP); **F21V 21/0808** (2013.01 - EP); **F21W 2111/02** (2013.01 - EP); **F21W 2111/027** (2013.01 - EP); **F21Y 2115/10** (2016.07 - EP US)

Citation (search report)
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• [XI] JP 2000243130 A 20000908 - MATSUSHITA ELECTRIC WORKS LTD
• [XI] DE 202006001527 U1 20060413 - LONGERICH BERNHARD [DE]
• [XI] DE 202004011168 U1 20041007 - GUTKES ELEKTRO VERTRIEBS GMBH [DE]
• [XI] EP 1399692 B1 20081105 - KONINKL PHILIPS ELECTRONICS NV [NL]

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CN106678710A

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2489924 A2 20120822; EP 2489924 A3 20121024; DE 102011055659 A1 20120816; DE 102011055659 B4 20150212

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EP 12155461 A 20120214; DE 102011055659 A 20111123