

Title (en)
Illuminating paving stone

Title (de)
Leuchtpflasterstein

Title (fr)
Pavé lumineux

Publication
EP 2587140 A3 20131106 (DE)

Application
EP 12007243 A 20121019

Priority
• DE 202011107112 U 20111025
• DE 202011108029 U 20111118

Abstract (en)
[origin: EP2587140A2] The illuminated paving block has a reflection medium for reflecting the light emitted from a lighting apparatus. The reflection medium and lighting apparatus are arranged such that an upper side (13) of the paving block is indirectly illuminated through the lighting apparatus. The lighting apparatus is arranged between the upper side and lower side (14).

IPC 8 full level
F21V 33/00 (2006.01); **E01C 5/00** (2006.01); **E01C 5/20** (2006.01); **E01C 5/22** (2006.01); **E01C 17/00** (2006.01); **F21S 8/02** (2006.01); **F21V 7/00** (2006.01); **F21Y 101/02** (2006.01); **F21Y 103/00** (2006.01)

CPC (source: EP US)
E01C 5/001 (2013.01 - EP); **E01C 5/20** (2013.01 - EP); **E01C 5/22** (2013.01 - EP); **E01C 17/00** (2013.01 - EP US); **F21S 8/022** (2013.01 - EP); **F21V 33/006** (2013.01 - EP); **F21V 7/0008** (2013.01 - EP); **F21Y 2103/10** (2016.07 - EP US); **F21Y 2115/10** (2016.07 - EP US)

Citation (search report)
• [X] DE 10128689 A1 20020718 - EMDE THOMAS [DE], et al
• [X] EP 1217144 A1 20020626 - TECNO SECURVETRO S R L [IT]
• [X] WO 02055789 A1 20020718 - PAS IRENEUS JOHANNES THEODORUS [NL]
• [X] DE 102004035756 A1 20060216 - DIETZLER ANDREAS [DE]
• [A] EP 1647633 A1 20060419 - SWAROVSKI & CO [AT]

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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)
DE 202011108029 U1 20120110; EP 2587140 A2 20130501; EP 2587140 A3 20131106

DOCDB simple family (application)
DE 202011108029 U 20111118; EP 12007243 A 20121019