

Title (en)
LED MOSAIC

Title (de)
LED-MOSAİK

Title (fr)
MOSAÏQUE DE DEL

Publication
EP 2047510 A1 20090415 (EN)

Application
EP 07840605 A 20070731

Priority
• US 2007074814 W 20070731
• US 82083306 P 20060731

Abstract (en)
[origin: WO2008016900A1] An illumination system (100) for illuminating a target area (136) includes an LED source (110), a collection lens (106) that collects light from the LED source (110), and an image-forming device (136) positioned at the target area (136). The LED source (110) includes a mosaic of LED dies (500) forming a footprint of at least two different colors.

IPC 8 full level
H01L 25/075 (2006.01); **G02B 27/10** (2006.01); **H01L 33/00** (2010.01); **H01L 33/58** (2010.01)

CPC (source: EP)
H04N 9/3152 (2013.01)

Citation (search report)
See references of WO 2008016900A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
WO 2008016900 A1 20080207; CN 101496171 A 20090729; EP 2047510 A1 20090415; JP 2009545854 A 20091224

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