

Title (en)

LIGHT EMITTING DEVICE, AND METHOD FOR THE PRODUCTION THEREOF

Title (de)

LICHTEMITTIERENDE VORRICHTUNG UND VERFAHREN ZU DEREN HERSTELLUNG

Title (fr)

DISPOSITIF ÉLECTROLUMINESCENT ET SON PROCÉDÉ DE PRODUCTION

Publication

EP 2324097 A1 20110525 (DE)

Application

EP 09778180 A 20090828

Priority

- EP 2009006250 W 20090828
- EP 08015572 A 20080904
- EP 09778180 A 20090828

Abstract (en)

[origin: WO2010025876A1] The invention relates to a plastic composition that contains specific inorganic conversion pigments within specific ranges of concentration and is suitable for producing molded plastic articles, for example, molded plastic articles/pieces made of such a composition, and a light emitting device containing such molded plastic articles.

IPC 8 full level

C09K 11/77 (2006.01); **H05B 33/10** (2006.01)

CPC (source: EP KR US)

C09K 11/77 (2013.01 - KR); **C09K 11/77342** (2021.01 - EP KR US); **H05B 33/10** (2013.01 - EP KR US); **H01L 33/502** (2013.01 - EP US)

Citation (search report)

See references of WO 2010025876A1

Citation (examination)

- DE 102004049734 A1 20050525 - MERCK PATENT GMBH [DE]
- DE 102006011453 A1 20070920 - PATENT TREUHAND GES FUER ELEKTRISCHE GLUEHLAMPEN MBH [DE]
- WO 2005037925 A1 20050428 - STUDIENGESELLSCHAFT KOHLE MBH [DE], et al

Designated contracting state (EPC)

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Designated extension state (EPC)

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DOCDB simple family (publication)

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KR 20110050552 A 20110513; US 2011278614 A1 20111117

DOCDB simple family (application)

EP 2009006250 W 20090828; CN 200980134583 A 20090828; EP 09778180 A 20090828; JP 2011525452 A 20090828;
KR 20117007616 A 20090828; US 200913062355 A 20090828