

Title (en)

METHOD OF PATTERNING A SUBSTRATE

Title (de)

VERFAHREN ZUR STRUKTURIERUNG EINES SUBSTRATS

Title (fr)

PROCÉDÉ DE FORMATION D'UN MOTIF SUR UN SUBSTRAT

Publication

EP 2162237 A4 20110112 (EN)

Application

EP 08771235 A 20080617

Priority

- US 2008067179 W 20080617
- US 94752707 P 20070702

Abstract (en)

[origin: WO2009006010A2] A method of patterning a substrate that includes applying an organic composition having an ionizable substituent in a predetermined pattern onto a substrate; and performing ion-exchange between the ionizable substituent and an ionic species.

IPC 8 full level

B05D 5/12 (2006.01)

CPC (source: EP KR US)

B05D 1/36 (2013.01 - KR); **B05D 5/12** (2013.01 - KR); **B05D 7/24** (2013.01 - KR); **C23C 18/04** (2013.01 - EP); **C23C 18/06** (2013.01 - EP); **C23C 18/08** (2013.01 - EP); **C23C 18/143** (2019.04 - EP US); **C23C 18/1608** (2013.01 - EP); **C23C 18/1844** (2013.01 - EP); **C23C 18/1893** (2013.01 - EP); **C23C 18/2086** (2013.01 - EP); **C23C 18/31** (2013.01 - EP); **H05K 3/185** (2013.01 - EP US); **H05K 2203/121** (2013.01 - EP)

Citation (search report)

- [X] US 6802985 B1 20041012 - CHIKAMA YOSHIMASA [JP], et al
- [A] US 2003049886 A1 20030313 - SALMON PETER C [US]
- See references of WO 2009006010A2

Citation (examination)

US 2003022102 A1 20030130 - HIRAOA TOSHIRO [JP], et al

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2009006010 A2 20090108; **WO 2009006010 A3 20090226**; BR PI0813652 A2 20141230; CN 101687218 A 20100331; EP 2162237 A2 20100317; EP 2162237 A4 20110112; JP 2010532429 A 20101007; KR 20100036260 A 20100407

DOCDB simple family (application)

US 2008067179 W 20080617; BR PI0813652 A 20080617; CN 200880021525 A 20080617; EP 08771235 A 20080617; JP 2010514971 A 20080617; KR 20097026839 A 20080617