

Title (en)
RELEASE SHEET, SYNTHETIC LEATHER AND MANUFACTURING METHOD THEREOF

Title (de)
ABZIEHFOLIE, KUNSTLEDER UND HERSTELLUNGSVERFAHREN DAFÜR

Title (fr)
FEUILLE ANTI-ADHÉRENTE, CUIR SYNTHÉTIQUE ET LEUR PROCÉDÉ DE FABRICATION

Publication
EP 2531351 A4 20140122 (EN)

Application
EP 10845015 A 20100202

Priority
CN 2010070478 W 20100202

Abstract (en)
[origin: WO2011094930A1] A release sheet (1) has a substrate sheet (2) and a thermoplastic resin layer (3) laminated on the substrate sheet (2), in which two or more different emboss patterns are formed on a surface of the thermoplastic resin layer (3). A manufacturing method of the release sheet (1) includes: the first embossing step for embossing the substrate sheet (2); laminating step for laminating the thermoplastic resin layer (3) on the embossed substrate sheet (2); and the second embossing step for embossing the laminated thermoplastic resin layer (3), in which the irregular form of the embossed patterns provided in the first embossing step and the second embossing step are different from each other. Synthetic leather is manufactured by using the release sheet.

IPC 8 full level
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CPC (source: EP KR)
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Citation (search report)
• [XA] WO 2009044865 A1 20090409 - DAINIPPON PRINTING CO LTD [JP], et al
• [XA] US 6733864 B1 20040511 - KUBOTA TAKESHI [JP]
• See references of WO 2011094930A1

Designated contracting state (EPC)
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WO 2011094930 A1 20110811; CN 102985254 A 20130320; CN 102985254 B 20150902; EP 2531351 A1 20121212; EP 2531351 A4 20140122; JP 2013518738 A 20130523; JP 5627141 B2 20141119; KR 20120124472 A 20121113; TW 201134658 A 20111016; TW I507290 B 20151111

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