

Title (en)  
MULTILAYER FILM HAVING PRESSURE SENSITIVE ADHESIVE LAYER

Title (de)  
MEHRSCHICHTIGE FOLIE MIT HAFTKLEBERSCHICHT

Title (fr)  
FILM À COUCHES MULTIPLES COMPORTANT UNE COUCHE AUTO-ADHÉSIVE

Publication  
**EP 2931522 A4 20160713 (EN)**

Application  
**EP 12890054 A 20121212**

Priority  
US 2012069226 W 20121212

Abstract (en)  
[origin: WO2014092700A1] A multilayer film includes a substrate film having first and second major surfaces and a pressure sensitive adhesive layer disposed on the first major surface of the substrate film. The pressure sensitive adhesive layer includes a curable composition. The multilayer film further includes a release layer disposed on the pressure sensitive adhesive layer opposite the substrate film. The release layer includes a release material and a catalyst to cure the curable composition.

IPC 8 full level  
**C09J 7/02** (2006.01)

CPC (source: EP)  
**C09J 7/401** (2017.12); **C09J 2407/00** (2013.01); **C09J 2423/005** (2013.01); **C09J 2427/005** (2013.01); **C09J 2433/00** (2013.01); **C09J 2451/00** (2013.01); **C09J 2475/00** (2013.01); **C09J 2483/005** (2013.01)

Citation (search report)

- [X] US 2011171410 A1 20110714 - NAKAGAWA YOSHIO [JP], et al
- [X] WO 2012105341 A1 20120809 - NITTO DENKO CORP [JP], et al & US 2013309434 A1 20131121 - HIRAMATSU TSUYOSHI [JP], et al
- [AP] ANONYMOUS: "Polyester adhesive tape No.31B", NITTO PRODUCT DATA SHEET, 30 September 2013 (2013-09-30), pages 1 - 1, XP055277555, Retrieved from the Internet <URL:http://www.nitto.com/eu/en/others/products/group/file/datasheet/NJ\_No31B\_E.pdf> [retrieved on 20160603]
- See references of WO 2014092700A1

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**WO 2014092700 A1 20140619**; CN 104936776 A 20150923; CN 104936776 B 20171027; EP 2931522 A1 20151021; EP 2931522 A4 20160713; JP 2016501945 A 20160121; JP 6101362 B2 20170322; KR 101892432 B1 20181004; KR 20150091505 A 20150811

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**US 2012069226 W 20121212**; CN 201280078163 A 20121212; EP 12890054 A 20121212; JP 2015547898 A 20121212; KR 20157017777 A 20121212