

Title (en)
METHOD FOR PRODUCING FILM LAMINATES FOR COMPOSITE GLAZINGS CONSISTING OF PARTIAL FILMS HAVING DIFFERENT COMPOSITIONS

Title (de)
VERFAHREN ZUR HERSTELLUNG VON FOLIENLAMINATEN FÜR VERBUNDVERGLASUNGEN AUS TEILFOLIEN UNTERSCHIEDLICHER ZUSAMMENSETZUNG

Title (fr)
PROCEDE DE PRODUCTION DE STRATIFIES POUR VITRAGES FEUILLETES CONSTITUES DE FEUILS PARTIELS DE DIFFERENTES COMPOSITIONS

Publication
EP 1784305 A1 20070516 (DE)

Application
EP 05777732 A 20050811

Priority

- EP 2005053955 W 20050811
- DE 102004000023 A 20040817

Abstract (en)
[origin: WO2006018419A1] The invention relates to the production of intermediate layer films for composite glazings by the combination of partial films containing softener to form an intermediate layer film, softener parts migrating between the partial films. The invention also relates to the production of composite glazings using said intermediate layer films.

IPC 8 full level
B32B 7/022 (2019.01); **B32B 27/22** (2006.01)

CPC (source: EP US)
B32B 7/022 (2018.12 - EP US); **B32B 17/10036** (2013.01 - EP US); **B32B 17/10761** (2013.01 - EP US); **B32B 17/10862** (2013.01 - EP US); **B32B 27/08** (2013.01 - EP US); **B32B 27/22** (2013.01 - EP US); **B32B 27/304** (2013.01 - EP US); **B32B 27/306** (2013.01 - EP US); **B32B 27/40** (2013.01 - EP US); **B32B 27/42** (2013.01 - EP US); **B32B 2250/24** (2013.01 - EP US); **B32B 2270/00** (2013.01 - EP US); **B32B 2307/412** (2013.01 - EP US); **B32B 2307/536** (2013.01 - EP US); **B32B 2307/5825** (2013.01 - EP US); **B32B 2419/00** (2013.01 - EP US); **B32B 2605/006** (2013.01 - EP US); **B32B 2605/08** (2013.01 - EP US); **Y10T 156/10** (2015.01 - EP US)

Citation (search report)
See references of WO 2006018419A1

Citation (third parties)
Third party :

- JP 2004143008 A 20040520 - SEKISUI CHEMICAL CO LTD
- JP 2004123423 A 20040422 - SEKISUI CHEMICAL CO LTD
- JP 2003252655 A 20030910 - SEKISUI CHEMICAL CO LTD
- JP 2001106554 A 20010417 - SEKISUI CHEMICAL CO LTD
- US 2003118840 A1 20030626 - MORAN JAMES R [US], et al
- US 5227241 A 19930713 - CHAUSSADE PIERRE [FR], et al
- US 5091258 A 19920225 - MORAN JAMES R [US]
- US 7143800 B2 20061205 - CHICK JAMES ALLEN [US]
- US 2526728 A 19501024 - EMMETT BURK ROBERT, et al

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 NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
DE 102004000023 A1 20060223; EP 1784305 A1 20070516; JP 2008509828 A 20080403; US 2008163977 A1 20080710; WO 2006018419 A1 20060223

DOCDB simple family (application)
DE 102004000023 A 20040817; EP 05777732 A 20050811; EP 2005053955 W 20050811; JP 2007526452 A 20050811; US 57384505 A 20050811