

Title (en)
EMBOSSSED PLASTIC FILMS FOR LAMINATED GLASS

Title (de)
GEPRÄGTE KUNSTSTOFFFOLIEN FÜR VERBUNDVERGLASUNGEN

Title (fr)
FEUILLES DE PLASTIQUE GAUFRÉES POUR VITRAGES FEUILLETÉS

Publication
EP 2040917 A1 20090401 (DE)

Application
EP 07787248 A 20070709

Priority

- EP 2007056972 W 20070709
- EP 06116856 A 20060707
- EP 07787248 A 20070709

Abstract (en)
[origin: EP1876016A1] The film has a surface structure on a side and parallel arranged rows of elevations (a). The elevations are interconnected by webs (b) that are ten percentages lower than the elevations. The rows of elevations are shifted to each other, such that one of the elevations joins a row on the web of the adjacent and forms a common bottom (c). The elevations have a round, hexagonal or octagonal base area, and the web comprises semicircular or tectate geometry.

IPC 8 full level
B32B 17/10 (2006.01); **B32B 3/30** (2006.01)

CPC (source: EP US)
B32B 3/30 (2013.01 - EP US); **B32B 17/10577** (2013.01 - EP US); **B32B 17/10761** (2013.01 - EP US); **B32B 27/22** (2013.01 - US); **B32B 27/304** (2013.01 - US); **B32B 27/306** (2013.01 - US); **B32B 2367/00** (2013.01 - US); **B32B 2375/00** (2013.01 - US); **Y10T 428/24479** (2015.01 - EP US); **Y10T 428/2457** (2015.01 - EP US); **Y10T 428/24612** (2015.01 - EP US); **Y10T 428/24669** (2015.01 - EP US); **Y10T 428/24942** (2015.01 - EP US); **Y10T 428/31518** (2015.04 - EP US); **Y10T 428/31601** (2015.04 - EP US); **Y10T 428/31616** (2015.04 - EP US); **Y10T 428/3163** (2015.04 - EP US); **Y10T 428/31649** (2015.04 - EP US)

Citation (search report)
See references of WO 2008003789A1

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 MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
EP 1876016 A1 20080109; CN 101484310 A 20090715; CN 101484310 B 20130327; EP 2040917 A1 20090401; JP 2009542482 A 20091203; JP 4873669 B2 20120208; US 2009324889 A1 20091231; US 8263208 B2 20120911; WO 2008003789 A1 20080110

DOCDB simple family (application)
EP 06116856 A 20060707; CN 200780025717 A 20070709; EP 07787248 A 20070709; EP 2007056972 W 20070709; JP 2009518867 A 20070709; US 30760107 A 20070709