

Title (en)
CHEMICALLY RESISTANT LAMINATE FILM

Title (de)
CHEMISCH RESISTENTE LAMINATFOLIE

Title (fr)
FILM DE STRATIFIÉ CHIMIQUEMENT RÉSISTANT

Publication
EP 2403715 A1 20120111 (EN)

Application
EP 10707952 A 20100303

Priority
• GB 2010050371 W 20100303
• GB 0903655 A 20090303

Abstract (en)
[origin: GB2468309A] The laminate film comprises aluminium foil 10 bonded to a heat sealable film 12 by a chemically resistant ethylene acrylic acid copolymer (EAA) layer 14. The heat sealable film 12 preferably comprises a layer (120, figure 2) comprising polyethylene, especially a blend of low density polyethylene (LDPE) and linear low density polyethylene (LLDPE), and a layer (124, figure 2) comprising ethylene (meth)acrylic acid copolymer. The exemplified extrusion laminated film comprises (in order) bi-axially oriented polyester (PET) or nylon 6, polyethylene (LDPE) 8, Al 10, EAA 14, EEA (124, figure 2), blend of LDPE + MDPE (122, figure 2) and blend of LLDPE + LDPE (120, figure 2). The film is used to make a sachet.

IPC 8 full level
B32B 15/20 (2006.01); **B32B 15/08** (2006.01); **B32B 27/06** (2006.01); **B32B 27/08** (2006.01); **B32B 27/28** (2006.01); **B32B 27/32** (2006.01); **B32B 27/34** (2006.01); **B32B 27/36** (2006.01)

CPC (source: EP GB US)
B32B 15/08 (2013.01 - EP GB US); **B32B 15/20** (2013.01 - EP US); **B32B 27/06** (2013.01 - EP); **B32B 27/08** (2013.01 - EP US); **B32B 27/28** (2013.01 - EP); **B32B 27/308** (2013.01 - US); **B32B 27/32** (2013.01 - EP US); **B32B 27/34** (2013.01 - EP); **B32B 27/36** (2013.01 - EP US); **B32B 2307/31** (2013.01 - US); **B32B 2307/518** (2013.01 - US); **B32B 2311/24** (2013.01 - GB US); **B32B 2323/00** (2013.01 - GB); **B32B 2323/046** (2013.01 - GB US); **B32B 2333/00** (2013.01 - GB); **B32B 2367/00** (2013.01 - US); **B32B 2439/06** (2013.01 - GB US)

Citation (search report)
See references of WO 2010100490A1

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 MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)
GB 0903655 D0 20090415; **GB 2468309 A 20100908**; EP 2403715 A1 20120111; WO 2010100490 A1 20100910

DOCDB simple family (application)
GB 0903655 A 20090303; EP 10707952 A 20100303; GB 2010050371 W 20100303