

Title (en)

BIAXIALLY ORIENTED COPOLYESTER FILM PRIMED WITH A FUNCTIONAL SILANE AND FILM LAMINATES THEREOF.

Title (de)

BIAXIAL MIT EINEM FUNKTIONELLEN SILAN GRUNDIERTES, ORIENTIERTES COPOLYESTERFILM UND SOLCHE VERBUNDFOLIEN.

Title (fr)

FILM DE COPOLYESTER ORIENTE BIAXIALEMENT RECOUVERT D'UNE COUCHE PRIMAIRE DE SILANE FONCTIONNEL ET STRATIFIES PRODUITS AVEC CE FILM.

Publication

EP 0673310 A1 19950927 (EN)

Application

EP 93912063 A 19921209

Priority

US 9210702 W 19921209

Abstract (en)

[origin: WO9413468A1] The invention relates to a biaxially oriented self-supporting copolyester mono- or multilayer film having a continuous primer coating composition on one or both sides thereof, wherein the copolyester film is a PENBB film and wherein said coating composition comprises the dried residue of a hydrolyzed silane compound. PENBB is a copolyester containing units of formula (I).

IPC 1-7

B32B 5/16; B32B 9/04; B32B 3/10

IPC 8 full level

B32B 3/10 (2006.01); **B32B 5/16** (2006.01); **B32B 7/06** (2006.01); **B32B 7/10** (2006.01); **B32B 9/04** (2006.01); **B32B 17/10** (2006.01); **B32B 27/36** (2006.01); **B60J 1/00** (2006.01); **C08J 7/04** (2006.01); **C09J 7/02** (2006.01); **C09J 7/22** (2018.01)

CPC (source: EP US)

B32B 17/10018 (2013.01 - EP US); **B32B 17/10036** (2013.01 - EP US); **B32B 17/10761** (2013.01 - EP US); **C08J 7/0427** (2020.01 - EP); **C08J 7/043** (2020.01 - EP US); **C08J 7/046** (2020.01 - EP US); **C09J 7/201** (2017.12 - EP); **C09J 7/22** (2017.12 - EP); **B32B 2367/00** (2013.01 - EP); **C08J 2367/02** (2013.01 - EP); **C08J 2483/00** (2013.01 - EP); **C09J 2467/006** (2013.01 - EP); **C09J 2483/005** (2013.01 - EP)

Designated contracting state (EPC)

DE FR GB IT LU NL

DOCDB simple family (publication)

WO 9413468 A1 19940623; EP 0673310 A1 19950927; EP 0673310 A4 19951206; JP H08504385 A 19960514

DOCDB simple family (application)

US 9210702 W 19921209; EP 93912063 A 19921209; JP 51408494 A 19921209