

Title (en)
MULTI-LAYER BARRIER FILM STRUCTURE

Title (de)
MEHRSCHICHTIGE SPERRSCHICHTSTRUKTUR

Title (fr)
STRUCTURE D'UN FILM DE PROTECTION MULTI-COUCHES

Publication
EP 1879734 A1 20080123 (EN)

Application
EP 05737535 A 20050418

Priority
US 2005013116 W 20050418

Abstract (en)
[origin: WO2006112836A1] A laminate film having a polyetheramine resin-containing layer on a first polyolefin resin-containing layer or a first polyethylene terephthalate resin-containing layer, wherein the polyetheramine resin contains of at least 30% resorcinol diglycidyl ether comonomer content is disclosed. The laminate film could further have additional layers such as a second polyolefin resin-containing layer, a second polyethylene terephthalate resin-containing layer, a metal layer or combinations thereof.

IPC 8 full level
B32B 27/36 (2006.01); **B32B 15/04** (2006.01); **B32B 27/32** (2006.01)

CPC (source: EP)
B32B 27/08 (2013.01); **B32B 27/16** (2013.01); **B32B 27/18** (2013.01); **B32B 27/32** (2013.01); **B32B 27/34** (2013.01); **B32B 27/36** (2013.01); **B32B 2250/24** (2013.01); **B32B 2255/10** (2013.01); **B32B 2255/205** (2013.01); **B32B 2264/0207** (2013.01); **B32B 2264/025** (2013.01); **B32B 2264/102** (2013.01); **B32B 2270/00** (2013.01); **B32B 2307/31** (2013.01); **B32B 2307/538** (2013.01); **B32B 2307/546** (2013.01); **B32B 2307/7242** (2013.01); **B32B 2307/746** (2013.01); **B32B 2307/75** (2013.01); **B32B 2439/70** (2013.01)

Designated contracting state (EPC)
BE DE GB IT NL

DOCDB simple family (publication)
WO 2006112836 A1 20061026; EP 1879734 A1 20080123; EP 1879734 A4 20080423

DOCDB simple family (application)
US 2005013116 W 20050418; EP 05737535 A 20050418