

Title (en)

ALIPHATIC-AROMATIC COPOLYESTERS AS ADHESIVE TIE-LAYERS IN EXTRUSION COATINGS

Title (de)

ALIPHATISCH-AROMATISCHE COPOLYESTER ALS HAFTSCHICHT IN EXTRUSIONSBESCHICHTUNGEN

Title (fr)

COPOLYESTERS ALIPHATIQUES-AROMATIQUES UTILISEES EN COUCHES DE LIAISON DES ADHESIFS POUR LES ENDUCTIONS PAR EXTRUSION

Publication

EP 1025180 A1 20000809 (EN)

Application

EP 98956292 A 19981028

Priority

- US 9822893 W 19981028
- US 6380197 P 19971031
- US 17933498 A 19981027

Abstract (en)

[origin: WO9923187A1] An adhesive tie-layer comprising a biodegradable aliphatic-aromatic copolyesters is described. The aliphatic-aromatic copolyesters are useful for a biodegradable and/or a breathable film or extrusion coating. These materials can be used in co-extrusions for bonding polyester and cellulosic plastics to various substrates. Desirably, the substrate has a surface energy of less than about 50 dynes/cm.

IPC 1-7

C09J 167/02; **A61L 15/58**; **B32B 27/36**

IPC 8 full level

A61L 15/58 (2006.01); **B32B 27/36** (2006.01); **C09J 167/02** (2006.01); **C08G 63/16** (2006.01)

CPC (source: EP US)

A61L 15/58 (2013.01 - EP); **A61L 15/585** (2013.01 - EP); **B32B 27/36** (2013.01 - EP US); **C09J 167/02** (2013.01 - EP); **B32B 2307/7163** (2013.01 - US); **B32B 2405/00** (2013.01 - US); **C08G 63/16** (2013.01 - EP); **C08L 2666/04** (2013.01 - EP); **C08L 2666/26** (2013.01 - EP)

Citation (search report)

See references of WO 9923187A1

Designated contracting state (EPC)

DE FI GB

DOCDB simple family (publication)

WO 9923187 A1 19990514; EP 1025180 A1 20000809

DOCDB simple family (application)

US 9822893 W 19981028; EP 98956292 A 19981028