

Title (en)
PLASTIC FOIL WITH SEALING CAPACITY, FOR SEALING PACKAGING

Title (de)
SIEGELFÄHIGE KUNSTSTOFFFOLIE ZUM VERSCHLIESSEN VON VERPACKUNGEN

Title (fr)
PELLICULE PLASTIQUE A CAPACITE DE SCELLEMENT POUR LA FERMETURE ETANCHE D'EMBALLAGES

Publication
EP 0902739 A1 19990324 (DE)

Application
EP 98910681 A 19980216

Priority
• AT 26397 A 19970218
• EP 9800876 W 19980216

Abstract (en)
[origin: WO9836902A1] The invention relates to a plastic foil with sealing capacity for the impervious sealing of packaging, consisting of a plastic base material and a sealing layer sticking to the base material. The plastics of the base material come from a mixture of polystyrene (PS), at least one polyolefin, one styrene-butadiene-styrene-three-block copolymer (SBS) and/or one styrene-butadiene-elastomer (SBR). The sealing layer can be an artificial resin based on ethylene vinyl acetate (EVA), a styrene-butadiene-styrene-three-block copolymer (SBS), styrene-butadiene-elastomer (SBR), an acrylate-resin, a polyvinylchloride (PVC) and/or a polypropylene copolymer resin. The plastic foil with sealing capacity is suitable for use as a covering element for pots such as yoghurt pots, and as sealing foil for medicament packaging.

IPC 1-7
B32B 27/08; B65D 77/20; B65D 65/40

IPC 8 full level
B32B 27/08 (2006.01); **B65D 77/20** (2006.01); **C09J 123/08** (2006.01)

CPC (source: EP US)
B32B 27/08 (2013.01 - EP US); **B32B 27/30** (2013.01 - US); **C09J 123/08** (2013.01 - EP); **B32B 2307/31** (2013.01 - US);
B32B 2439/00 (2013.01 - US); **B32B 2439/70** (2013.01 - US); **B32B 2439/80** (2013.01 - US); **C08L 2666/04** (2013.01 - EP)

C-Set (source: EP)
C09J 123/08 + **C08L 2666/04**

Designated contracting state (EPC)
AT BE DE DK ES FI FR GB GR IE IT NL SE

DOCDB simple family (publication)
WO 9836902 A1 19980827; CZ 370698 A3 19990217; EP 0902739 A1 19990324; HU P0001017 A2 20001028; HU P0001017 A3 20001228;
PL 329332 A1 19990329

DOCDB simple family (application)
EP 9800876 W 19980216; CZ 370698 A 19980216; EP 98910681 A 19980216; HU P0001017 A 19980216; PL 32933298 A 19980216