

Title (en)

LAMINATES FOR FORM-FILL-SEAL PACKAGING

Title (de)

VERBUNDFOLIE FÜR HERSTELLUNG VON VERPACKUNGEN ZUM FORMEN, FÜLLEN UND SCHIessen

Title (fr)

LAMINES POUR CONDITIONNEMENT PAR FORMAGE-REMPISSAGE-SCELLAGE

Publication

EP 0764084 A1 19970326 (EN)

Application

EP 95922090 A 19950606

Priority

- US 9506251 W 19950606
- US 25438994 A 19940606
- US 44446995 A 19950519

Abstract (en)

[origin: WO9533621A1] The instant invention is directed to a laminate (18) comprising a core layer (24) comprising an oxygen barrier polymer, a heat sealable layer (28) comprising a homogeneous ethylene alpha-olefin copolymer, an outer abuse-resistant polymeric layer (20); and an intermediate layer (22, 26) disposed between the core layer and each of the heat sealable layer and the outer layer, and comprising a polymeric adhesive. In another aspect of the present invention, a package comprises a food product, a pouch containing the food product, the pouch having a longitudinal seal, and the pouch constructed from a laminate comprising a core layer comprising an oxygen barrier polymer, a heat sealable layer comprising a homogeneous ethylene alpha-olefin copolymer, an outer abuse-resistant polymeric layer, and an intermediate layer disposed between the core layer and each of the heat sealable layer, and the outer layer, and comprising a polymeric adhesive.

IPC 1-7

B32B 27/08; B65D 65/40

IPC 8 full level

B32B 27/08 (2006.01); **B32B 27/28** (2006.01); **B32B 27/30** (2006.01); **B32B 27/32** (2006.01); **B65D 65/40** (2006.01)

CPC (source: EP US)

B32B 1/08 (2013.01 - US); **B32B 7/12** (2013.01 - US); **B32B 27/08** (2013.01 - EP US); **B32B 27/306** (2013.01 - US); **B32B 27/327** (2013.01 - US); **B32B 27/34** (2013.01 - US); **B32B 27/36** (2013.01 - US); **B32B 2250/24** (2013.01 - US); **B32B 2270/00** (2013.01 - US); **B32B 2307/306** (2013.01 - US); **B32B 2307/31** (2013.01 - US); **B32B 2307/7244** (2013.01 - US); **B32B 2329/04** (2013.01 - US); **B32B 2367/00** (2013.01 - US); **B32B 2377/00** (2013.01 - US); **B32B 2439/70** (2013.01 - US); **B32B 2597/00** (2013.01 - US)

Citation (search report)

See references of WO 9533621A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IE IT LI LU NL PT SE

DOCDB simple family (publication)

WO 9533621 A1 19951214; AU 2690095 A 19960104; BR 9507937 A 19971118; CA 2191092 A1 19951214; EP 0764084 A1 19970326; JP H10501191 A 19980203

DOCDB simple family (application)

US 9506251 W 19950606; AU 2690095 A 19950606; BR 9507937 A 19950606; CA 2191092 A 19950606; EP 95922090 A 19950606; JP 50093995 A 19950606