

Title (en)

PACKAGING LAMINATE, METHOD OF PRODUCING A PACKAGING CONTAINER AND THE PACKAGING CONTAINER

Title (de)

"VERPACKUNGSLAMINAT, VERFAHREN ZUR HERSTELLUNG EINES VERPACKUNGSBEHÄLTERS UND VERPACKUNGSBEHÄLTER"

Title (fr)

LAMINE D'EMBALLAGE, PROCEDE DE FABRICATION D'UN CONTENANT D'EMBALLAGE ET CONTENANT D'EMBALLAGE

Publication

**EP 1370474 A1 20031217 (EN)**

Application

**EP 02703024 A 20020311**

Priority

- SE 0200436 W 20020311
- SE 0100858 A 20010312

Abstract (en)

[origin: WO02072446A1] Packaging laminate (10) for a packaging container, which packaging laminate comprises a structural base layer (4), and an inside layer (6). According to the invention, said inside layer (6) comprises a sealing ply (2) of a heat sealable thermoplastic material, which sealing ply is arranged to be the outermost layer on one side of the laminate (10), intended to be arranged on the inside of said container, said heat sealable thermoplastic material exhibiting a melt enthalpy lower than 115 J/g. The invention also relates to a method of producing packaging containers from the packaging laminate, and to a packaging container produced from the packaging laminate.

IPC 1-7

**B65D 65/40**; **B32B 27/32**; **B29C 65/08**

IPC 8 full level

**B65B 9/10** (2006.01); **B29C 65/00** (2006.01); **B32B 7/02** (2006.01); **B32B 27/00** (2006.01); **B32B 27/32** (2006.01); **B65B 51/22** (2006.01); **B65D 65/40** (2006.01); **B65D 75/48** (2006.01); **B29C 53/40** (2006.01); **B29C 65/08** (2006.01); **B29C 65/50** (2006.01)

CPC (source: EP US)

**B29C 65/5021** (2013.01 - EP US); **B29C 66/1122** (2013.01 - EP US); **B29C 66/346** (2013.01 - EP US); **B29C 66/4312** (2013.01 - EP US); **B29C 66/4322** (2013.01 - EP US); **B29C 66/723** (2013.01 - EP US); **B29C 66/81427** (2013.01 - EP US); **B29C 66/81431** (2013.01 - EP US); **B29C 66/849** (2013.01 - EP US); **B29C 66/9241** (2013.01 - EP US); **B29C 66/929** (2013.01 - EP US); **B29C 66/949** (2013.01 - EP US); **B32B 27/32** (2013.01 - EP US); **B65D 75/48** (2013.01 - EP US); **B29C 53/40** (2013.01 - EP US); **B29C 65/08** (2013.01 - EP US); **B29C 65/4815** (2013.01 - EP US); **B29C 65/5042** (2013.01 - EP US); **B29C 66/45** (2013.01 - EP US); **B29C 66/49** (2013.01 - EP US); **B29C 66/71** (2013.01 - EP US); **B29C 66/72321** (2013.01 - EP US); **B29C 66/72328** (2013.01 - EP US); **B29C 66/72341** (2013.01 - EP US); **B29C 66/73115** (2013.01 - EP US); **B29C 66/80** (2013.01 - EP US); **B29C 66/8322** (2013.01 - EP US); **B29C 66/836** (2013.01 - EP US); **B29L 2031/7166** (2013.01 - EP US); **Y10T 428/1352** (2015.01 - EP US)

Citation (search report)

See references of WO 02072446A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**WO 02072446 A1 20020919**; EP 1370474 A1 20031217; JP 2004528235 A 20040916; JP 3963838 B2 20070822; SE 0100858 D0 20010312; US 2004142130 A1 20040722; US 2008041021 A1 20080221

DOCDB simple family (application)

**SE 0200436 W 20020311**; EP 02703024 A 20020311; JP 2002571376 A 20020311; SE 0100858 A 20010312; US 47156504 A 20040322; US 97606507 A 20071019