Title (en)
PLASTIC FOIL FOR PACKAGES WITH BARRIER LAYER, IN PARTICULAR FOR FOOD PACKAGING

Title (de)
VERPACKUNGSFOLIE, INSBESONDERE FÜR LEBENSMITTEL, MIT EINER BARRIERESCHICHT

Title (fr)
FEUILLE DE PLASTIQUE POUR EMBALLAGES AVEC COUCHE BARRIERE, NOTAMMENT POUR CONDITIONNER DES ALIMENTS

Publication
EP 1715998 A1 20061102 (DE)

Application
EP 05715338 A 20050215

Priority
- EP 2005001504 W 20050215
- AT 2372004 A 20040216

Abstract (en)
[origin: WO2005077652A1] The invention concerns a plastic foil for packages designed for packaging cereals and cereal-based preparations. The invention is characterized in that said plastic foil consists of several layers among which one heat sealed layer, one HDPE layer and optionally one polypropylene layer, the opposite surface of the heat sealed layer being provided with a metal-coated barrier layer.

IPC 8 full level
B32B 27/32 (2006.01); **B32B 1/00** (2024.01); **B32B 15/08** (2006.01); **B65D 65/00** (2006.01); **B65D 65/40** (2006.01); **C08J 7/04** (2006.01)

CPC (source: EP US)
B32B 15/08 (2013.01 - EP US); **B32B 27/08** (2013.01 - US); **B32B 27/32** (2013.01 - EP US); B32B 2307/202 (2013.01 - US); B32B 2307/212 (2013.01 - US); B32B 2307/31 (2013.01 - US); B32B 2323/043 (2013.01 - US); B32B 2323/046 (2013.01 - US); B32B 2323/10 (2013.01 - US); B32B 2439/70 (2013.01 - US); Y10T 428/1359 (2015.01 - EP US); Y10T 428/2817 (2015.01 - EP US); Y10T 428/31678 (2015.04 - EP US); Y10T 428/31692 (2015.04 - EP US); Y10T 428/31938 (2015.04 - EP US)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2005077652 A1 20050825; AU 2005211930 A1 20050825; CA 2555810 A1 20050825; EP 1715998 A1 20061102; US 2007166494 A1 20070719

DOCDB simple family (application)
EP 2005001504 W 20050215; AU 2005211930 A 20050215; CA 2555810 A 20050215; EP 05715338 A 20050215; US 58707605 A 20050215