

Title (en)

PLASTIC PACKAGING FOR PRODUCE PRODUCTS

Title (de)

KUNSTSTOFFVERPACKUNG FÜR AGRARERZEUGNISSE

Title (fr)

EMBALLAGE PLASTIQUE POUR PRODUITS PRIMAIRES ET TRANSFORMES

Publication

EP 1699633 A1 20060913 (EN)

Application

EP 04800625 A 20041102

Priority

- US 2004036506 W 20041102
- US 74840303 A 20031230

Abstract (en)

[origin: US2005142310A1] A packaged produce product formed from at least one polyamide film. The polyamide film is a coextruded film of at least one layer of nylon 6 and at least one layer of nylon 6,66. The film is heat sealed to form a package via the nylon 6,66 layer and produce is contained within the package. A single polyamide film may be used and the film is heat sealed to itself. Alternatively, two overlapped polyamide films are used and the nylon 6,66 layers of both films are heat sealed together. The package exhibits increased heat seal strength and improved transmission of gases to provide a desirable modified atmosphere in the package.

IPC 8 full level

B32B 27/34 (2006.01)

CPC (source: EP US)

B32B 27/08 (2013.01 - US); **B32B 27/18** (2013.01 - US); **B32B 27/34** (2013.01 - EP US); **B32B 37/153** (2013.01 - US);
B32B 38/04 (2013.01 - US); **B32B 2307/31** (2013.01 - US); **B32B 2307/724** (2013.01 - US); **B32B 2439/70** (2013.01 - US);
Y10T 428/1334 (2015.01 - EP US); **Y10T 428/1352** (2015.01 - EP US)

Citation (search report)

See references of WO 2005068194A1

Cited by

US11873149B2

Designated contracting state (EPC)

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

DOCDB simple family (publication)

US 2005142310 A1 20050630; BR PI0418345 A 20070502; CR 8496 A 20070205; EP 1699633 A1 20060913; IL 176640 A0 20061031;
WO 2005068194 A1 20050728

DOCDB simple family (application)

US 74840303 A 20031230; BR PI0418345 A 20041102; CR 8496 A 20060628; EP 04800625 A 20041102; IL 17664006 A 20060629;
US 2004036506 W 20041102