Title (en)
METHOD AND APPARATUS FOR PACKAGING A PRODUCT IN A PACKAGE WITH TRAY AND SLEEVE

Title (de)
VERFAHREN UND VORRICHTUNG ZUM VERPACKEN EINES PRODUKTS IN EINE VERPACKUNG MIT SCHALE UND HÜLLE

Title (fr)
PROCEDE ET DISPOSITIF POUR EMBALLER UN PRODUIT DANS UN EMBALLAGE A BARQUETTE ET ENVELOPPE

Publication
EP 2364252 A1 20110914 (EN)

Application
EP 09748463 A 20091104

Priority
• GB 2009051483 W 20091104
• GB 0820148 A 20081104

Abstract (en)
[origin: WO2010052495A1] A package for pre-prepared food comprises a plastics tray (1) for containing a pre- prepared food product (3). The tray (1) is sealed by a transparent plastics membrane (2). A plastics sleeve (5) encloses the tray (1). The plastics sleeve (5) covers the plastics membrane (2) substantially completely in the assembled package. A method for packaging pre-prepared food comprises: providing a plastics tray (1) for containing a pre-prepared food product (3), the tray being sealed by a transparent plastics membrane (2); forming a plastics sleeve (5) about a mandrel (8); removing the plastics sleeve (5) from the mandrel (8); and sliding the plastics sleeve (5) onto the sealed plastics tray (1). The package is more recyclable and less expensive than know equivalent packaging.

IPC 8 full level
B31B 19/26 (2006.01); **B31D 1/00** (2006.01); **B65B 7/28** (2006.01); **B65B 9/10** (2006.01); **B65B 11/00** (2006.01); **B65B 25/00** (2006.01); **B65D 77/00** (2006.01)

CPC (source: EP US)
B65B 7/28 (2013.01 - EP US); **B65B 9/10** (2013.01 - EP US); **B65B 11/00** (2013.01 - EP US); **B65D 77/003** (2013.01 - EP US); B31B 70/261 (2017.07 - EP US); B65B 7/2878 (2013.01 - EP US); B65B 25/00 (2013.01 - EP US)

Citation (search report)
See references of WO 2010052495A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)
WO 2010052495 A1 20100514; BR PI0921646 A2 20160210; CN 102202880 A 20110928; EP 2364252 A1 20110914; EP 2364252 B1 20140723; ES 2496673 T3 20140919; GB 0820148 D0 20081210; US 2011214396 A1 20110908

DOCDB simple family (application)
GB 2009051483 W 20091104; BR PI0921646 A 20091104; CN 200980143989 A 20091104; EP 09748463 A 20091104; ES 09748463 T 20091104; GB 0820148 A 20081104; US 200913127593 A 20091104