

Title (en)

APPARATUS AND METHODS FOR WRAPPING FOOD PRODUCTS

Title (de)

VORRICHTUNG UND VERFAHREN ZUM EINWICKELN VON NAHRUNGSPRODUKTEN

Title (fr)

APPAREIL ET PROCEDES POUR EMBALLER DES DENREES ALIMENTAIRES

Publication

EP 2582583 B1 20150318 (EN)

Application

EP 11728136 A 20110616

Priority

- BR PI1001928 A 20100621
- US 2011040667 W 20110616

Abstract (en)

[origin: WO2011163050A1] Apparatus and methods are provided for forming a sealed package about a food product, such as a confectionary including a bonbon. A sheet of film having a pre-applied adhesive is wrapped around the food product. The adhesive is positioned on the film so that a fin seal is formed between leading and trailing edge portions of the film in the course of forming a tube about the food product. Adhesive is also positioned on the film so that during the twisting of the open ends of the tube to enclose the food product a seal is formed at each end.

IPC 8 full level

B65B 11/44 (2006.01); **B65B 25/00** (2006.01); **B65B 51/02** (2006.01); **B65B 51/14** (2006.01)

CPC (source: EP US)

B65B 11/44 (2013.01 - EP US); **B65B 25/005** (2013.01 - EP US); **B65B 51/02** (2013.01 - EP US); **B65B 51/14** (2013.01 - EP US); **B65B 51/146** (2013.01 - US)

Cited by

WO2016080926A1

Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

DOCDB simple family (publication)

WO 2011163050 A1 20111229; AU 2011271248 A1 20130124; BR PI1001928 A2 20131224; CA 2803280 A1 20111229; CA 2803280 C 20181127; EP 2582583 A1 20130424; EP 2582583 B1 20150318; MX 2012014941 A 20130212; PL 2582583 T3 20150831; RU 2013102342 A 20140727; RU 2564871 C2 20151010; UA 107839 C2 20150225; US 2014083055 A1 20140327; ZA 201300162 B 20140925

DOCDB simple family (application)

US 2011040667 W 20110616; AU 2011271248 A 20110616; BR PI1001928 A 20100621; CA 2803280 A 20110616; EP 11728136 A 20110616; MX 2012014941 A 20110616; PL 11728136 T 20110616; RU 2013102342 A 20110616; UA A201300667 A 20110616; US 201113703273 A 20110616; ZA 201300162 A 20130107