

Title (en)
NAKED COLLATION PACKAGE

Title (de)
TEILBARE VERPACKUNG

Title (fr)
EMBALLAGE SÉPARABLE

Publication
EP 2376330 B1 20190116 (EN)

Application
EP 09801995 A 20091214

Priority
• GB 2009051712 W 20091214
• GB 0823072 A 20081218

Abstract (en)
[origin: US2010155292A1] A naked collation package comprising a plurality of individual units laid end-to-end or side-by-side to form a unit row comprising at least one interface between a neighbouring pair of individual units in the unit row, the unit row being overwrapped with a sheet of polymeric film having a length and a width, the length of the sheet being sufficient to envelop the unit row with sufficient overlap between the ends of the sheet to provide an overlap region for providing a girth seal along at least part of the length of the unit row, the sheet being sealed to itself in that region to provide the girth seal, and the sheet being provided along its length, or part or parts of it, with a line of weakness positioned in substantial register with the interface.

IPC 8 full level
B65B 11/00 (2006.01); **B65B 11/48** (2006.01); **B65B 61/02** (2006.01); **B65D 5/54** (2006.01); **B65D 75/58** (2006.01); **B65D 85/10** (2006.01)

CPC (source: EP KR US)
B65B 11/48 (2013.01 - EP KR US); **B65B 61/02** (2013.01 - EP KR US); **B65D 75/585** (2013.01 - EP KR US); **B65D 85/1072** (2013.01 - EP KR US)

Citation (examination)
• US 2752037 A 19560626 - VOGT CLARENCE W
• US 3036755 A 19620529 - STONE ORISON W
• JP 2007153383 A 20070621 - TANIGUCHI YUMI, et al
• JP 2006036340 A 20060209 - YUKATA PACKAGE KK, et al

Cited by
GB2499258A

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)
US 2010155292 A1 20100624; AR 077622 A1 20110914; AU 2009329333 A1 20110630; AU 2009329333 B2 20140227; BR PI0922932 A2 20160126; CA 2746149 A1 20100624; CA 2746149 C 20180227; CA 2991869 A1 20100624; CN 102256874 A 20111123; CN 108454986 A 20180828; EA 022567 B1 20160129; EA 201170816 A1 20120130; EP 2376330 A1 20111019; EP 2376330 B1 20190116; GB 0823072 D0 20090128; HK 1252612 A1 20190531; JP 2012512790 A 20120607; JP 2015006927 A 20150115; JP 2017159963 A 20170914; JP 6017788 B2 20161102; JP 6133823 B2 20170524; KR 20110112363 A 20111012; KR 20170024122 A 20170306; MX 2011006356 A 20110803; MY 159724 A 20170131; SG 172058 A1 20110728; UA 101543 C2 20130410; US 2011284534 A1 20111124; US 2012318703 A1 20121220; WO 2010070331 A1 20100624; ZA 201104363 B 20120229

DOCDB simple family (application)
US 35247809 A 20090112; AR P090104964 A 20091217; AU 2009329333 A 20091214; BR PI0922932 A 20091214; CA 2746149 A 20091214; CA 2991869 A 20091214; CN 200980151560 A 20091214; CN 201810200588 A 20091214; EA 201170816 A 20091214; EP 09801995 A 20091214; GB 0823072 A 20081218; GB 2009051712 W 20091214; HK 18111912 A 20180917; JP 2011541597 A 20091214; JP 2014169476 A 20140822; JP 2017083575 A 20170420; KR 20117016772 A 20091214; KR 20177004230 A 20091214; MX 2011006356 A 20091214; MY PI2011002802 A 20091214; SG 2011042165 A 20091214; UA A201108927 A 20091214; US 200913139141 A 20091214; US 201213523443 A 20120614; ZA 201104363 A 20110610