

Title (en)

PRODUCT CONTAINERISATION SYSTEM

Title (de)

VERPACKUNGSSYSTEM

Title (fr)

SYSTEME DE CONTENEURISATION DE PRODUITS

Publication

EP 1560770 B1 20061122 (EN)

Application

EP 03758310 A 20031013

Priority

- GB 0304432 W 20031013
- GB 0223638 A 20021011

Abstract (en)

[origin: WO2004033297A2] A product containerisation system created by attaching at least one product (X) to one side of a planar sheet (103) by overlaying a polymeric film (101) over the product and one side of the planar sheet by a skin packing process, and there folding the planar sheet into an erected container or package, in which the polymeric film is selected and arranged such that twisting the product (X) and overlying film about an axis (105) transverse to the planar sheet shears the polymeric film generally around the perimeter (107) of the product adjacent the planar sheet.

IPC 8 full level

B65D 75/30 (2006.01); **B65D 75/32** (2006.01); **B65D 75/34** (2006.01); **B65D 75/42** (2006.01); **B65D 81/02** (2006.01); **C11D 17/00** (2006.01);
C11D 17/04 (2006.01)

CPC (source: EP US)

B65D 65/46 (2013.01 - EP US); **B65D 75/305** (2013.01 - EP US); **B65D 75/327** (2013.01 - EP US); **B65D 75/42** (2013.01 - EP US);
B65D 81/02 (2013.01 - EP US); **C11D 17/042** (2013.01 - EP US); **B65D 75/34** (2013.01 - EP US)

Designated contracting state (EPC)

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

DOCDB simple family (publication)

WO 2004033297 A2 20040422; WO 2004033297 A3 20040805; AT E345988 T1 20061215; AU 2003274321 A1 20040504;
AU 2003274321 A8 20040504; DE 60309920 D1 20070104; DE 60309920 T2 20070920; EP 1560770 A2 20050810; EP 1560770 B1 20061122;
EP 1762500 A2 20070314; EP 1762500 A3 20070606; ES 2277114 T3 20070701; GB 0223638 D0 20021120; GB 0323899 D0 20031112;
JP 2006507993 A 20060309; US 2006118451 A1 20060608

DOCDB simple family (application)

GB 0304432 W 20031013; AT 03758310 T 20031013; AU 2003274321 A 20031013; DE 60309920 T 20031013; EP 03758310 A 20031013;
EP 06023726 A 20031013; ES 03758310 T 20031013; GB 0223638 A 20021011; GB 0323899 A 20031013; JP 2004542667 A 20031013;
US 53083305 A 20050408