

Title (en)

PROCESS FOR FORMING PACKS WITH A SHEET COATED WITH AN ANTI-SLIP SUBSTANCE

Title (de)

VERFAHREN ZUR HERSTELLUNG VON STAPELN MIT EINER FOLIE MIT EINEM RUTSCHHEMMENDEN STOFF

Title (fr)

PROCÉDÉ DE FORMATION DE PAQUETS AVEC UNE FEUILLE REVÊTUE D'UNE SUBSTANCE ANTIDÉRAPANTE

Publication

EP 3247642 B1 20190814 (EN)

Application

EP 15828876 A 20151223

Priority

- IT MI20150043 A 20150120
- IB 2015059933 W 20151223

Abstract (en)

[origin: WO2016116791A1] The process allows to form a pack of several containers and consists of wrapping the assembly of the containers, arranged in an orderly way, by a sheet made from a heat-sealable plastic material, at least two of the opposite edges of the sheet being superimposed and heat-sealed to each other to obtain a pack whose envelope features a substantially parallelepiped shape. Before wrapping said sheet around the assembly of the containers to obtain the pack, at least a part of those surface areas of the sheet which are destined to get in contact with the containers is at least partially coated with a substance that prevents each of said containers from slipping with respect to the envelope of the pack.

IPC 8 full level

B65B 21/24 (2006.01); **B65B 11/10** (2006.01); **B65B 53/02** (2006.01); **B65B 61/14** (2006.01); **B65D 65/14** (2006.01); **B65D 71/06** (2006.01); **B65D 71/08** (2006.01); **B65B 51/10** (2006.01)

CPC (source: EP)

B65B 11/10 (2013.01); **B65B 21/245** (2013.01); **B65B 53/02** (2013.01); **B65B 61/14** (2013.01); **B65D 71/08** (2013.01); **B65B 51/10** (2013.01)

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 2016116791 A1 20160728; EP 3247642 A1 20171129; EP 3247642 B1 20190814; ES 2758450 T3 20200505

DOCDB simple family (application)

IB 2015059933 W 20151223; EP 15828876 A 20151223; ES 15828876 T 20151223