

Title (en)

PACKAGING COMPRISING A PLASTIC CONTAINER WITH CONSTANT STACKING PITCH

Title (de)

VERPACKUNG MIT EINEM KUNSTSTOFFBEHÄLTER MIT KONSTANTER STAPELNEIGUNG

Title (fr)

EMBALLAGE COMPRENANT UN RÉCIPIENT PLASTIQUE AVEC PAS D'EMPILAGE CONSTANT

Publication

EP 3802351 B1 20230329 (FR)

Application

EP 19742835 A 20190527

Priority

- FR 1854484 A 20180528
- FR 2019051218 W 20190527

Abstract (en)

[origin: CA3100408A1] The invention relates to a packaging comprising a plastic container (2), comprising side walls (20, 21, 22, 23) meeting in corners (24), an upper opening (25) and a bottom (26), as well as a detachable plastic lid configured to cover the upper opening of the container (2), and wherein said side walls (20, 21, 22, 23) of the container are divergent, together forming a truncated pyramid, configured so that said container can be stacked inside an identical container. According to the invention, said container has projecting portions (29) extending from side walls at the upper opening (25) of the container, said projecting portions (29) being external to the container, configured to guarantee a constant stacking pitch between the container (2) and said identical container, when said container is stacked in said identical container.

IPC 8 full level

B65D 21/02 (2006.01); **B65D 43/02** (2006.01)

CPC (source: EP US)

B65D 21/0216 (2013.01 - US); **B65D 21/0219** (2013.01 - EP US); **B65D 21/0233** (2013.01 - EP US); **B65D 43/0249** (2013.01 - EP US);
B65D 71/0096 (2013.01 - US); **B65D 2543/00027** (2013.01 - US); **B65D 2543/00101** (2013.01 - EP US); **B65D 2543/00296** (2013.01 - EP US);
B65D 2543/00509 (2013.01 - EP); **B65D 2543/00518** (2013.01 - US); **B65D 2543/00537** (2013.01 - EP US); **B65D 2543/00555** (2013.01 - EP US);
B65D 2543/00629 (2013.01 - EP); **B65D 2543/00648** (2013.01 - EP US); **B65D 2543/00685** (2013.01 - EP US); **B65D 2543/0074** (2013.01 - EP);
B65D 2543/00759 (2013.01 - EP US); **B65D 2543/00796** (2013.01 - EP US); **B65D 2543/00842** (2013.01 - EP US)

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)

FR 3081449 A1 20191129; FR 3081449 B1 20210430; AU 2019278696 A1 20201203; BR 112020024031 A2 20210223;
CA 3100408 A1 20191205; CN 112166077 A 20210101; CN 112166077 B 20221213; EP 3802351 A1 20210414; EP 3802351 B1 20230329;
ES 2944084 T3 20230619; HU E061645 T2 20230728; JP 2021526111 A 20210930; JP 7369721 B2 20231026; MX 2020012821 A 20210329;
SI 3802351 T1 20230630; US 2023219716 A1 20230713; WO 2019229342 A1 20191205

DOCDB simple family (application)

FR 1854484 A 20180528; AU 2019278696 A 20190527; BR 112020024031 A 20190527; CA 3100408 A 20190527;
CN 201980035706 A 20190527; EP 19742835 A 20190527; ES 19742835 T 20190527; FR 2019051218 W 20190527;
HU E19742835 A 20190527; JP 2020565933 A 20190527; MX 2020012821 A 20190527; SI 201930525 T 20190527;
US 201917059052 A 20190527