

Title (en)

FOLDABLE MODULAR PACKAGING, IN PARTICULAR FOR INDUSTRIAL PRODUCTS

Title (de)

FALTBARE MODULARE VERPACKUNG, INSBESONDERE FÜR INDUSTRIELLE PRODUKTE

Title (fr)

EMBALLAGE MODULAIRE PLIABLE, NOTAMMENT POUR LES PRODUITS INDUSTRIELS

Publication

EP 3704034 A1 20200909 (FR)

Application

EP 18842816 A 20181227

Priority

- FR 1763350 A 20171229
- FR 2018053555 W 20181227

Abstract (en)

[origin: WO2019130000A1] The present invention concerns a foldable modular packaging (1), characterised in that it comprises: at least four panels (10) that can be moved between a folded position, in which the panels (10) are stacked on each other, and an unfolded position, in which the panels (10) form a parallelepiped frame (11) defining an internal volume (12); a flexible inner container (20) suitable for being arranged in said internal volume (12); and an assembly system (30) comprising linking elements (31) forming a pivot link between each panel (10) and at least one adjacent panel (10).

IPC 8 full level

B65D 77/06 (2006.01); **B65D 6/08** (2006.01); **B65D 6/18** (2006.01); **B65D 6/26** (2006.01); **B65D 19/10** (2006.01)

CPC (source: EP US)

B65D 7/20 (2013.01 - EP US); **B65D 7/26** (2013.01 - EP US); **B65D 7/30** (2013.01 - US); **B65D 7/32** (2013.01 - EP); **B65D 19/10** (2013.01 - US); **B65D 77/061** (2013.01 - EP US); **B65D 19/10** (2013.01 - EP); **B65D 2519/00512** (2013.01 - EP); **B65D 2519/00601** (2013.01 - EP); **B65D 2519/00641** (2013.01 - EP); **B65D 2519/0091** (2013.01 - EP); **B65D 2588/165** (2013.01 - US); **B65D 2588/167** (2013.01 - US); **B65D 2588/54** (2013.01 - US)

Citation (search report)

See references of WO 2019130000A1

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2019130000 A1 20190704; CN 111566019 A 20200821; EP 3704034 A1 20200909; EP 3704034 B1 20230607; EP 3704034 C0 20230607; ES 2948901 T3 20230921; FR 3076284 A1 20190705; FR 3076284 B1 20210409; MA 50530 A 20210407; US 2020385165 A1 20201210

DOCDB simple family (application)

FR 2018053555 W 20181227; CN 201880084555 A 20181227; EP 18842816 A 20181227; ES 18842816 T 20181227; FR 1763350 A 20171229; MA 50530 A 20181227; US 201816955072 A 20181227