

Title (en)
DRONE DELIVERY PACKAGING SYSTEM

Title (de)
VERPACKUNGSSYSTEM ZUR DROHNENLIEFERUNG

Title (fr)
SYSTÈME D'EMBALLAGE POUR DISTRIBUTION PAR DRONE

Publication
EP 3535194 A1 20190911 (EN)

Application
EP 17868412 A 20171027

Priority
• US 201662417651 P 20161104
• US 201662418318 P 20161107
• US 2017058690 W 20171027

Abstract (en)
[origin: WO2018085136A1] A lidded container includes a tray and a removable lid. The tray includes first and second locking panels hingedly connected to respective first and second tray side walls. The lid includes corner gussets disposed on the interior surfaces of first and second lid side walls. When the lid is placed on the tray to close it, the first and second locking panels are reverse folded against the exterior surfaces of the first and second tray side walls. In this configuration, angled edges defined by the lid's corner gussets mate with complementary angled edges of the first and second locking panels to lock the removable lid to the tray.

IPC 8 full level
B65D 5/32 (2006.01); **B65D 5/24** (2006.01); **B65D 5/36** (2006.01); **B65D 5/68** (2006.01)

CPC (source: EP US)
B65D 5/2038 (2013.01 - EP); **B65D 5/2047** (2013.01 - EP US); **B65D 5/24** (2013.01 - EP US); **B65D 5/32** (2013.01 - EP US);
B65D 5/36 (2013.01 - EP); **B65D 5/5028** (2013.01 - EP); **B65D 5/64** (2013.01 - US); **B65D 5/68** (2013.01 - EP); **B65D 5/685** (2013.01 - EP);
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Designated contracting state (EPC)
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Designated extension state (EPC)
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DOCDB simple family (publication)
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DOCDB simple family (application)
US 2017058690 W 20171027; CA 3042653 A 20171027; EP 17868412 A 20171027; US 201716345345 A 20171027