

Title (en)
Nestable packaging containers

Title (de)
Schachtelbare Verpackungsbehältnisse

Title (fr)
Récipients d'emballage empilables

Publication
EP 2540638 A3 20130501 (DE)

Application
EP 12002906 A 20120426

Priority
DE 202011100541 U 20110511

Abstract (en)
[origin: US2012285953A1] A packaging container has a lid (2) and a container (1) for keeping preferably hot, fillable foods, in particular food packaging made of plastic, having a tamper-evident closure, situated on a skirt (3) which extends next to a side wall (12), and which has a tamper-evident tab (6). The container (1) has a holding space which is delimited by the side wall (12), and the lid (2) which is designed as a clamp-on lid or snap-on lid being fixable at the top container edge, and the container (1) has an anti-twist lock (13) such that a plurality of the containers (1) may be fixed in a stack in the peripheral position before filling. At least one anti-twist lock (13) of the container (1) is formed by an offset which tapers downwardly in a side wall (12) in the direction of a contact surface (19), and which has two contact edges (35) in the circumferential direction.

IPC 8 full level
B65D 21/02 (2006.01)

CPC (source: EP US)
B65D 21/0233 (2013.01 - EP US); **B65D 43/0237** (2013.01 - EP US); **B65D 2543/00027** (2013.01 - EP US); **B65D 2543/00092** (2013.01 - EP US); **B65D 2543/00296** (2013.01 - EP US); **B65D 2543/00555** (2013.01 - EP US); **B65D 2543/00629** (2013.01 - EP US); **B65D 2543/00685** (2013.01 - EP US); **B65D 2543/00833** (2013.01 - EP US)

Citation (search report)

- [XYI] DE 202008007986 U1 20091029 - JOKEY PLASTIK WIPPERFUERTH [DE]
- [I] DE 7921524 U1 19800110 - WESTFORM PLASTIKWERKE GMBH [DE]
- [X] WO 2008095483 A2 20080814 - JOKEY PLASTIK WIPPERFUERTH [DE], et al
- [X] WO 2006085835 A1 20060817 - PALDER SAUL [US]
- [X] US 5072850 A 19911217 - GAGNON ROBERT M [US], et al
- [I] US 2011031152 A1 20110210 - PETLAK FRANK ANDREW [US], et al
- [I] EP 1254842 A1 20021106 - RUNDPACK AG [CH]
- [Y] WO 2007084892 A2 20070726 - GLAD PRODUCTS CO [US], et al
- [Y] GB 2340824 A 20000301 - DOLPHIN PACKAGING MATERIALS [GB]
- [YA] FR 2619791 A1 19890303 - ALCAN RORSCHACH AG [CH]
- [YA] DE 10230695 A1 20040115 - POPP FEINKOST GMBH [DE]
- [YA] GB 1467008 A 19770316 - PLASTONA WADDINGTON LTD JOHN
- [YA] DE 10038386 A1 20020228 - GRT VERPACKUNGEN AUS KUNSTSTOF [DE]

Cited by
EP3572344A1

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

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DE 202011100541 U1 20120814; EP 2540638 A2 20130102; EP 2540638 A3 20130501; EP 2540638 B1 20150909; US 2012285953 A1 20121115; US 8869985 B2 20141028

DOCDB simple family (application)
DE 202011100541 U 20110511; EP 12002906 A 20120426; US 201213468657 A 20120510