

Title (en)

STACKABLE AND NESTABLE BOTTLE CASE

Title (de)

STAPEL- UND NESTBARER FLASCHENKASTEN

Title (fr)

CAISSE À BOUTEILLES GERBABLE ET EMBOÎTABLE

Publication

EP 2595888 B1 20170208 (DE)

Application

EP 11723265 A 20110523

Priority

- DE 102010031770 A 20100721
- EP 2011002560 W 20110523

Abstract (en)

[origin: CA2804852A1] The invention relates to a bottle case (10, 10'), comprising a case bottom (11), four side parts (12, 13, 14, 15) rising from the bottom, and a framework (16) having compartments (17) for accommodating bottles, wherein the bottle case (10, 10') also has an structural feature (20) on at least two opposite side parts and on the case bottom for rotated stacking of a plurality of bottle cases. Said bottle case (10, 10') is suitable for transporting bottles whether the bottles are full or empty and for transporting the cases back and forth in the empty state.

IPC 8 full level

B65D 1/24 (2006.01); **B65D 21/04** (2006.01)

CPC (source: EP US)

B65D 1/243 (2013.01 - EP US); **B65D 21/045** (2013.01 - EP US); **B65D 2501/24019** (2013.01 - EP US); **B65D 2501/2407** (2013.01 - EP US); **B65D 2501/24095** (2013.01 - EP US); **B65D 2501/24127** (2013.01 - EP US); **B65D 2501/24152** (2013.01 - EP US); **B65D 2501/24216** (2013.01 - EP US); **B65D 2501/24254** (2013.01 - EP US); **B65D 2501/2435** (2013.01 - EP US); **B65D 2501/24598** (2013.01 - EP US); **B65D 2501/24707** (2013.01 - EP US); **B65D 2501/24929** (2013.01 - EP US)

Citation (examination)

GB 2227232 A 19900725 - DOLPHIN PACKAGING MATERIALS [GB]

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)

DE 102010031770 A1 20120126; **DE 102010031770 B4 20151231**; BR 112012032110 A2 20161116; CA 2804852 A1 20120126; CN 102971222 A 20130313; EP 2595888 A1 20130529; EP 2595888 B1 20170208; MX 2013000716 A 20130221; PE 20131167 A1 20131020; PL 2595888 T3 20170831; US 2013112582 A1 20130509; US 8474617 B2 20130702; WO 2012010232 A1 20120126

DOCDB simple family (application)

DE 102010031770 A 20100721; BR 112012032110 A 20110523; CA 2804852 A 20110523; CN 201180033673 A 20110523; EP 11723265 A 20110523; EP 2011002560 W 20110523; MX 2013000716 A 20110523; PE 2012002464 A 20110523; PL 11723265 T 20110523; US 201113810052 A 20110523