

Title (en)
BOTTLE CRATE

Title (de)
FLASCHENKASTEN

Title (fr)
CAISSE À BOUTEILLES.

Publication
EP 2462031 A1 20120613 (DE)

Application
EP 09777679 A 20090805

Priority
EP 2009005676 W 20090805

Abstract (en)
[origin: WO2011015214A1] The invention relates to a bottle crate for the storage and transport of bottles, comprising a crate base (11), crate corners (13), side walls (14, 15, 16, 17) extending between the crate corners (13) and a plurality of compartments (21) separated from one another by means of compartment walls (20) to receive one bottle in each compartment. The crate (1) is formed of foamed plastic, at least in the side walls (14, 15, 16, 17) and the crate corners (13), and, at the same time, forms at least the outside (18) and inside (19) of the side walls (14, 15, 16, 17) and crate corners (13). By using this arrangement, a bottle crate is provided whose manufacture can be implemented simply and cost effectively and whose configuration permits simple handling in use.

IPC 8 full level
B65D 1/24 (2006.01); **B65D 81/02** (2006.01); **B65D 81/113** (2006.01)

CPC (source: EP)
B65D 1/243 (2013.01); **B65D 81/022** (2013.01); **B65D 2501/24019** (2013.01); **B65D 2501/24082** (2013.01); **B65D 2501/24101** (2013.01); **B65D 2501/24127** (2013.01); **B65D 2501/24152** (2013.01); **B65D 2501/24216** (2013.01); **B65D 2501/24254** (2013.01); **B65D 2501/24261** (2013.01); **B65D 2501/24522** (2013.01); **B65D 2501/24541** (2013.01); **B65D 2501/24547** (2013.01)

Citation (search report)
See references of WO 2011015214A1

Cited by
EP3135595A1

Designated contracting state (EPC)
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 SE SI SK SM TR

DOCDB simple family (publication)
WO 2011015214 A1 20110210; EP 2462031 A1 20120613; EP 2462031 B1 20131009; MX 2012001561 A 20120608; ZA 201201342 B 20121031

DOCDB simple family (application)
EP 2009005676 W 20090805; EP 09777679 A 20090805; MX 2012001561 A 20090805; ZA 201201342 A 20120223