

Title (en)
Reinforced crate

Title (de)
Verstärkte Kiste

Title (fr)
Caisse renforcée

Publication
EP 2431283 B1 20130814 (EN)

Application
EP 10177617 A 20100920

Priority
EP 10177617 A 20100920

Abstract (en)
[origin: EP2431283A1] A crate, includes a bottom (102), two end walls, and two side walls (108a). Each of the side walls (108a) comprises a first lateral edge (118) adjacent to the first end wall, a second lateral edge (120) adjacent to the second end wall, a lower edge (124) adjacent to the bottom (102), and an upper edge (122) distant from the bottom (102). Each side wall (108a) comprises a continuous stiffening member (126) extending parallel to the lateral edges (118, 120) and at least partly to the upper edge (124). The continuous stiffening member (126) comprises a stiffening portion (126a, 126c, 126d) extending at least in one area between the lateral edges (118, 120) from the upper edge (122) in the direction towards the lower edge (124) and back to the upper edge (122).

IPC 8 full level
B65D 1/42 (2006.01); **B65D 6/18** (2006.01); **B65D 85/34** (2006.01)

CPC (source: EP)
B65D 11/1833 (2013.01); **B65D 11/22** (2013.01); **B65D 85/34** (2013.01)

Cited by
US8807367B2; RU200468U1; DE202015102816U1; US10065763B2; US9033171B2; WO2014172793A1; US10059496B2

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 2431283 A1 20120321; **EP 2431283 B1 20130814**; DK 2431283 T3 20131028; ES 2426263 T3 20131022; HR P20131036 T1 20131206; PL 2431283 T3 20140131; PT 2431283 E 20131121; SI 2431283 T1 20131231

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