

Title (en)
Plastic container in the form of a crate

Title (de)
Kastenförmiger Behälter aus Kunststoff

Title (fr)
Récipient en matière plastique en forme de caisse

Publication
EP 1145969 B1 20040728 (DE)

Application
EP 00126920 A 20001208

Priority
DE 20006767 U 20000412

Abstract (en)
[origin: EP1145969A1] A plastics container has a rectangular base with a series of sub-floor strengthening ribs (4) running in both directions. The container base further has side-flaps (8-11) which are an integral part of the crate and incorporated at the injection molding production stage. The side flaps are folded under the container base and are locked in place by a harpoon tip. The folded side flaps provide a smooth surface for conveyor table rollers.

IPC 1-7
B65D 1/22; B65D 1/40

IPC 8 full level
B65D 1/22 (2006.01); **B65D 1/40** (2006.01); **B65D 1/42** (2006.01)

CPC (source: EP)
B65D 1/22 (2013.01); **B65D 1/42** (2013.01)

Cited by
EP1275587A3; US8348088B2

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
EP 1145969 A1 20011017; EP 1145969 B1 20040728; AT E272003 T1 20040815; DE 20006767 U1 20000824; DE 50007201 D1 20040902; ES 2225005 T3 20050316

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