

Title (en)

Foldable and stackable tote box

Title (de)

Faltbarer und stapelbarer Behälter

Title (fr)

Bac de manutention pliable et gerbable

Publication

EP 1386847 B1 20070207 (FR)

Application

EP 03291750 A 20030715

Priority

FR 0209610 A 20020729

Abstract (en)

[origin: FR2842787A1] The box (10), comprising a base (12), an upper rim (14) and four side walls, two of which (30, 32) have horizontal central hinges (42, 44) so they can fold inwards on top of the base, has a first set of stacking elements (50) that engage with matching elements (52) on a box stacked under it. A second set of stacking elements (60) on the upper rim is able to engage with matching elements (62) on another box, allowing boxes to be stacked when packed flat.

IPC 8 full level

B65D 6/18 (2006.01); **B65D 21/02** (2006.01); **B65D 21/032** (2006.01)

CPC (source: EP)

B65D 11/1826 (2013.01); **B65D 21/0213** (2013.01)

Cited by

NL2000967C2; ES2350137A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1386847 A1 20040204; **EP 1386847 B1 20070207**; AT E353308 T1 20070215; DE 60311612 D1 20070322; FR 2842787 A1 20040130; FR 2842787 B1 20040924

DOCDB simple family (application)

EP 03291750 A 20030715; AT 03291750 T 20030715; DE 60311612 T 20030715; FR 0209610 A 20020729