

Title (en)
CARRYING HANDLE

Title (de)
TRAGBUEGEL

Title (fr)
POIGNEE DE TRANSPORT

Publication
EP 1581435 A1 20051005 (DE)

Application
EP 03776837 A 20031108

Priority
• DE 0303705 W 20031108
• DE 10253562 A 20021115
• DE 10304452 A 20030204

Abstract (en)
[origin: WO2004045969A1] The container comprises a body, which has a conical round shape, a bottom and an encircling sidewall, is mirror-symmetrical with regard to a longitudinal central plane and to a transversal central plane by opposing apexes, and enlarges toward an upper opening. The sidewall follows three arcs and, to be precise, an arc at the apexes and an arc, which is located therebetween and which merges into the arcs at the apexes both continuously and with the same slope (smoothly).

IPC 1-7
B65D 25/32

IPC 8 full level
B44D 3/12 (2006.01); **B65D 1/22** (2006.01); **B65D 25/20** (2006.01); **B65D 25/32** (2006.01)

CPC (source: EP)
B44D 3/12 (2013.01); **B65D 1/22** (2013.01); **B65D 25/205** (2013.01); **B65D 25/32** (2013.01); **B65D 2543/00888** (2013.01); **B65D 2543/00907** (2013.01)

Citation (search report)
See references of WO 2004045975A1

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)
WO 2004045969 A1 20040603; AT E339366 T1 20061015; AT E346796 T1 20061215; AT E362880 T1 20070615; AU 2003286119 A1 20040615; AU 2003286120 A1 20040615; AU 2003286121 A1 20040615; AU 2003291930 A1 20040615; CH 694295 A5 20041115; CH 694296 A5 20041115; CH 694297 A5 20041115; CH 694298 A5 20041115; CY 1106014 T1 20110406; DE 50305073 D1 20061026; DE 50305877 D1 20070111; DE 50307341 D1 20070705; DK 1581434 T3 20070326; DK 1581435 T3 20070115; EP 1562832 A1 20050817; EP 1562832 B1 20070523; EP 1562833 A1 20050817; EP 1562833 B1 20081029; EP 1581434 A1 20051005; EP 1581434 B1 20061129; EP 1581435 A1 20051005; EP 1581435 B1 20060913; ES 2271665 T3 20070416; ES 2277119 T3 20070701; HR P20050538 A2 20050831; NO 20051959 D0 20050421; NO 20051959 L 20050815; NO 20051960 D0 20050421; NO 20051960 L 20050815; NO 20051961 D0 20050421; NO 20051961 L 20050803; NO 328569 B1 20100322; PL 201547 B1 20090430; PL 201582 B1 20090430; PL 375260 A1 20051128; PL 375261 A1 20051128; PL 375262 A1 20051128; WO 2004045974 A1 20040603; WO 2004045975 A1 20040603; WO 2004045976 A1 20040603

DOCDB simple family (application)
DE 0303709 W 20031108; AT 03767412 T 20031108; AT 03776836 T 20031108; AT 03776837 T 20031108; AU 2003286119 A 20031108; AU 2003286120 A 20031108; AU 2003286121 A 20031108; AU 2003291930 A 20031108; CH 4342004 A 20031108; CH 4352004 A 20031108; CH 4362004 A 20031108; CH 4372004 A 20031108; CY 071100191 T 20070213; DE 0303704 W 20031108; DE 0303705 W 20031108; DE 0303706 W 20031108; DE 50305073 T 20031108; DE 50305877 T 20031108; DE 50307341 T 20031108; DK 03767412 T 20031108; DK 03776837 T 20031108; EP 03767412 A 20031108; EP 03776836 A 20031108; EP 03776837 A 20031108; EP 03776838 A 20031108; ES 03767412 T 20031108; ES 03776837 T 20031108; HR P20050538 A 20050614; NO 20051959 A 20050421; NO 20051960 A 20050421; NO 20051961 A 20050421; PL 37526003 A 20031108; PL 37526103 A 20031108; PL 37526203 A 20031108