

Title (en)
Insulated container

Title (de)
Isolierbehälter

Title (fr)
Récipient isolant

Publication
EP 1780133 A3 20080709 (DE)

Application
EP 06022699 A 20061031

Priority
• DE 102005052697 A 20051031
• DE 102005058138 A 20051130

Abstract (en)
[origin: EP1780133A2] Insulated container (1) made from foamed plastic material comprises a base plate (2) and side walls (3, 4) which pivot between a compact storage position and a functional position. The side walls have pivoting axles (6, 7) arranged at different distance to a base surface (5) of the base plate. Preferred Features: The base plate and each side wall have corresponding hinge regions in the region of the pivoting bearing so that the base plate and/or the side walls elastically deform in the hinge regions in the functional position. The hinge regions have interacting hinge profiles (8, 9, 10).

IPC 8 full level
B65D 6/18 (2006.01); **B65D 81/38** (2006.01)

CPC (source: EP)
B65D 11/1833 (2013.01); **B65D 81/3816** (2013.01)

Citation (search report)
• [XY] DE 202005012738 U1 20051013 - OVERATH GMBH [DE]
• [Y] US 5515987 A 19960514 - JACQUES MICHEL [CA], et al
• [A] DE 8536127 U1 19860213
• [A] DE 9103975 U1 19910926
• [A] EP 0759400 A2 19970226 - MCKECHNIE UK LTD [GB]
• [A] JP 2001058682 A 20010306 - ENDOU KK

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
EP 1780133 A2 20070502; EP 1780133 A3 20080709; DE 102005058138 A1 20070503; DE 102005058138 B4 20090730;
DE 202006020534 U1 20081030

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