

Title (en)
A FLOWABLE BULK MATERIAL CONTAINER

Title (de)
BEHÄLTER FÜR FLIESSFÄHIGES SCHÜTTGUT

Title (fr)
CONTENEUR POUR MATERIAU EN VRAC CONCENTRE

Publication
EP 1751035 A1 20070214 (EN)

Application
EP 05761642 A 20050517

Priority

- IB 2005001330 W 20050517
- ZA 200404445 A 20040604

Abstract (en)
[origin: WO2005118433A1] The invention relates to a flowable bulk material container (10) that includes a container part (12) that is formed of a flexible sheet material and that defines, when filled, a base wall (14), two pairs of substantially parallel, spaced side walls (18, 20) and a top wall (16). The top wall is formed by a folding process performed on extensions (22) of the side walls, the folding process resulting in end segments (24) of the extensions projecting from the top wall midway between and parallel to one of the pairs of side walls. The container has either one pair of strap elements (30, 32) or two pairs of strap elements attached to the end segments, in a configuration in which a pair of strap elements form a pair of loops that are engageable by a fork of a fork lift for permitting lifting and displacement of the container.

IPC 8 full level
B65D 88/16 (2006.01)

CPC (source: EP KR)
B65D 88/16 (2013.01 - KR); **B65D 88/1681** (2013.01 - EP); **B65G 65/28** (2013.01 - KR); **B65G 65/30** (2013.01 - KR)

Citation (search report)
See references of WO 2005118433A1

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 MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2005118433 A1 20051215; AP 2006003838 A0 20061231; AU 2005249785 A1 20051215; AU 2005249785 B2 20110127;
CN 1964903 A 20070516; EP 1751035 A1 20070214; JP 2008501584 A 20080124; KR 100875255 B1 20081219; KR 20070027569 A 20070309;
NZ 551604 A 20090731; ZA 200609683 B 20080430

DOCDB simple family (application)
IB 2005001330 W 20050517; AP 2006003838 A 20050517; AU 2005249785 A 20050517; CN 200580018256 A 20050517;
EP 05761642 A 20050517; JP 2007514157 A 20050517; KR 20067025246 A 20061130; NZ 55160405 A 20050517; ZA 200609683 A 20061121