

Title (en)
Flexible container (FIBC)

Title (de)
Flexibler Behälter (FIBC)

Title (fr)
Sac intermédiaire flexible (FIBC)

Publication
EP 2883814 A1 20150617 (EN)

Application
EP 14162059 A 20140327

Priority
TR 201314618 A 20131212

Abstract (en)
The present invention relates to a big bag (10) (FIBC) comprising a base (12), four outer edges (11) and an internal volume (14) obtained by sewing of said base (12) and said outer edges (11), an opening (15) formed on the upper portion thereof for supplying the products desired to be disposed inside said internal volume (14) therethrough, an opening (18) formed on said base (12) for discharging the products disposed inside said internal volume (14) to the external environment (19) when desired, horizontal edges (111) formed at the portions of said outer edges (11) intersecting with said base (12) and at the upper portions corresponding to said intersecting portions and adjacent panels (20) positioned on said outer edges (11), characterized in comprising a seam line (22) obtained by bringing the edges (23) of said adjacent panels (20) on top of each other starting from said horizontal edge (111) and sewing thereof on the outer edge (11) so as to be parallel to the corners (21) formed on the portions of said outer edges (11) intersecting with each other until the other opposite horizontal edge (111) is reached.

IPC 8 full level
B65D 88/16 (2006.01)

CPC (source: EP US)
B65D 88/1631 (2013.01 - EP US); **B65D 88/1668** (2013.01 - US); **B65D 88/1687** (2013.01 - US)

Citation (search report)

- [X] US 6402378 B1 20020611 - SHACKLETON WILLIAM [CA]
- [X] US 2003056473 A1 20030327 - MATIAS CARLOS J D [PT]
- [XI] US 2005105833 A1 20050519 - LEVI AVRAM [TR]
- [A] WO 2010130961 A1 20101118 - ROQUETTE FRERES [FR], et al
- [A] DE 8800133 U1 19880218
- [A] JP H08175596 A 19960709 - NAT MARINE PLASTIC

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2883814 A1 20150617; US 2015166259 A1 20150618

DOCDB simple family (application)
EP 14162059 A 20140327; US 201414271923 A 20140507