

Title (en)

Liquid storage bag

Title (de)

Flüssigkeitsspeicherbeutel

Title (fr)

Sac de stockage de liquide

Publication

EP 2269918 A1 20110105 (EN)

Application

EP 10006380 A 20100619

Priority

JP 2009153118 A 20090629

Abstract (en)

A standing-pouch liquid storage bag in which a bottom forming film (23) folded in half is disposed with a crease provided on the upper end of the bottom forming film (23) at a predetermined position of a bag sheet material folded in half with one side (12), a bottom side and an other side (14) of the liquid storage bag are closed by heat sealing, and heat sealing is performed on a portion of the one side except for a given length from the upper end of the liquid storage bag to construct a bag main part, wherein at least the one side is cut so as to align one end of the bottom forming film (23) with the side portion of the bag main part (15), so that the lower part of the liquid storage bag is narrower than the upper part of the liquid storage bag.

IPC 8 full level

B65D 75/00 (2006.01); **B65D 75/58** (2006.01)

CPC (source: EP US)

B65D 75/008 (2013.01 - EP US); **B65D 75/5816** (2013.01 - EP US)

Citation (applicant)

- JP H1170947 A 19990316 - DAIWA GRAVURE CO LTD
- JP 3140172 U 20080313

Citation (search report)

- [A] JP H1095439 A 19980414 - NIHON TOKKYO KANRI CO LTD
- [A] JP 2002068210 A 20020308 - INAGAKI HIROMICHI, et al
- [AD] JP H1170947 A 19990316 - DAIWA GRAVURE CO LTD

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 SE SI SK SM TR

Designated extension state (EPC)

BA ME RS

DOCDB simple family (publication)

EP 2269918 A1 20110105; **EP 2269918 B1 20120509**; AT E556954 T1 20120515; ES 2384545 T3 20120706; JP 2011006122 A 20110113; US 2010329591 A1 20101230

DOCDB simple family (application)

EP 10006380 A 20100619; AT 10006380 T 20100619; ES 10006380 T 20100619; JP 2009153118 A 20090629; US 81643510 A 20100616