

Title (en)

A PACKAGING POUCH WITH TEARING PORTION

Title (de)

VERPACKUNGSBEUTEL MIT AUFREISSTEIL

Title (fr)

SACHET D'EMBALLAGE À PARTIE DÉCHIRABLE

Publication

EP 2485963 A4 20131016 (EN)

Application

EP 10821596 A 20101009

Priority

- CN 200920217943 U 20091010
- CN 2010077607 W 20101009

Abstract (en)

[origin: WO2011041987A1] The present utility model provides a packaging pouch for storing and diluting liquid. The packaging pouch comprises an outer bag and an inner bag. The outer bag has a sealable opening and a spout, and the inner bag has a sealable feed-in opening for feeding content in and a sealed edge portion. The inner bag is positioned within the outer bag. The feed-in opening of the inner bag and the opening of the outer bag are aligned with each other and sealed together. The packaging pouch is characterized in further comprising a tearing portion which is formed between the outer bag and the sealed edge portion of the inner bag, and the tearing portion includes: at least two contiguous welded spots, one welded spot being welded to an internal wall of the outer bag on one side, and the other welded spot being welded to an internal wall of the outer bag on the opposite side; and at least one prefabricated slide opening which is provided between two contiguous welded spots and formed on the sealed edge portion, a length of the prefabricated slide opening being less than a width of the sealed portion. The packaging pouch of the present utility model is advantageous in simple structure, good stability and low cost.

IPC 8 full level

B65D 81/32 (2006.01); **B65D 33/38** (2006.01); **B65D 75/58** (2006.01)

CPC (source: EP)

B65D 75/5883 (2013.01); **B65D 81/3272** (2013.01)

Citation (search report)

- [A] FR 2928353 A1 20090911 - SMAC SARL SARL [FR]
- [A] WO 2007076886 A1 20070712 - FCI ELECTR FRANCE [FR], et al
- [A] US 5462526 A 19951031 - BARNEY WARD W [US], et al
- [A] JP H09226842 A 19970902 - MATERIAL ENG TECH LAB INC
- See references of WO 2011041987A1

Cited by

US10017332B2

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

DOCDB simple family (publication)

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