

Title (en)

POUCH WITH SPOUT

Title (de)

BEUTEL MIT AUSGUSS

Title (fr)

SACHET MUNI D'UN BEC VERSEUR

Publication

EP 3521193 B1 20210915 (EN)

Application

EP 17856077 A 20170926

Priority

- JP 2016194665 A 20160930
- JP 2017034635 W 20170926

Abstract (en)

[origin: EP3521193A1] Provided is a spouted pouch, said pouch being suitable for achieving a high gas-barrier property. This pouch X is provided with a pouch main body 10 and a spout 20. The pouch main body 10 is configured from a film having a sealant layer on an inner surface thereof. The spout 20 is an integrally molded resin body and contains each of an olefin-based resin and an ethylene-vinyl alcohol copolymer and is attached to the pouch main body by thermal welding with the sealant layer. The sealant layer is configured from an olefin-based resin film having a heat seal strength determined by the following peel test of 10N/15 mm or less. The peel test: two olefin-based films each lined with a fracture prevention film are partially thermal-welded by an action of a compression pressure of 0.2 MPa for 1 second at 105°C, and thereafter the thermally welded section is subjected to a peel test under the condition of a tension rate of 300 mm/min at 23±2°C.

IPC 8 full level

B65D 75/58 (2006.01)

CPC (source: EP US)

B65D 75/00 (2013.01 - US); **B65D 75/008** (2013.01 - EP US); **B65D 75/5883** (2013.01 - EP US); **B65D 2575/586** (2013.01 - EP US)

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DOCDB simple family (publication)

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DOCDB simple family (application)

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