

Title (en)

Automatic liquid stop bag with bent portion

Title (de)

Automatischer Flüssigkeitsstopp-Beutel mit gebogenem Abschnitt

Title (fr)

Poche à arrêt automatique de liquide avec une partie recourbée

Publication

EP 2457844 B1 20130911 (EN)

Application

EP 11191082 A 20111129

Priority

- TW 99141564 A 20101130
- TW 100119929 A 20110608

Abstract (en)

[origin: EP2457844A1] An automatic liquid stop bag with a bending portion comprises: two outer films (2a,2b), two inner films (1a,1b), a storage area (4), a discharge channel (8), a bent portion (84), an inlet (81), an outlet (82) and a tear portion (10). The storage area (4) is formed by coupling the two outer films (2a,2b) by hot sealing. The two inner films (1a,1b) are disposed between the two outer films (2a,2b) and coupled the two inner films (1a,1b) by heat sealing to form a discharge channel or the discharge channel (8) is coupled to the two inner films by heat sealing and formed between the two inner films (1a,1b), and the internal sides of the two inner films are not coupled to form the inlet (81) and outlet (82), and the tear portion (10) is formed at an edge of the two inner films and the two outer films (2a,2b) and separated from the two inner films (1a,1b) to expose the outlet (82) of the discharge channel (8).

IPC 8 full level

B65D 75/58 (2006.01)

CPC (source: EP KR)

B65D 33/00 (2013.01 - KR); **B65D 75/58** (2013.01 - KR); **B65D 75/5811** (2013.01 - EP); **B65D 75/5866** (2013.01 - EP);
B65D 2575/586 (2013.01 - EP)

Cited by

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DOCDB simple family (publication)

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KR 101284381 B1 20130709; KR 20120059409 A 20120608; MY 159344 A 20161230; TW 201221436 A 20120601; TW I414456 B 20131111

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EP 11191082 A 20111129; JP 2011260349 A 20111129; JP 2013240789 A 20131121; KR 20110125674 A 20111129;
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