

Title (en)

Bag making method

Title (de)

Verfahren zum Herstellen von Beuteln

Title (fr)

Procédé de fabrication de sachets

Publication

EP 0985522 A1 20000315 (EN)

Application

EP 99120690 A 19960813

Priority

- EP 96305921 A 19960813
- US 52205395 A 19950831
- US 52248095 A 19950831

Abstract (en)

A bag (10) includes a first panel (12) with at least one access hole (30) in it, and a second panel (14) without a hole corresponding to the at least one hole of the first panel. Preferably, two holes are present, more preferably near the bag mouth. The panels are substantially equal in length. The bag can be easily opened by bag opening means, without the need for vacuum or air to open the bag. According to the invention, a method for making such a bag includes the steps of: a) providing the lay-flat tubing (40) in a first lay-flat orientation; b) advancing the lay-flat tubing such that at least a portion of the lay-flat tubing is reoriented to a position at a right angle to its first lay-flat orientation; c) making the hole (30) in the reoriented tubing; d) further advancing the tubing (40) while reorienting the tubing back to its first lay-flat orientation; and e) sealing and cutting the reoriented tubing to make a bag (10) having a hole (30a) in a panel of the bag. <IMAGE>

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Citation (applicant)

- US 3161347 A 19641215 - HANNON GILBERT H
- US 3587843 A 19710628 - WING RALPH L

Citation (search report)

- [A] DE 3149809 A1 19830721 - BOSCH GMBH ROBERT [DE]
- [A] GB 2176165 A 19861217 - GRACE W R & CO

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