

Title (en)

Device for opening a tubular pouch and its use

Title (de)

Vorrichtung zum Öffnen eines Schlauchbeutels und deren Verwendung

Title (fr)

Dispositif pour ouvrir un sachet tubulaire et son utilisation

Publication

**EP 1557363 A1 20050727 (DE)**

Application

**EP 05000295 A 20050108**

Priority

DE 102004003774 A 20040123

Abstract (en)

The device has an insertion tube with an opening facing the bag at one end and an outlet opening for the paste material connected to it by a throughflow channel., a blade attached to the insertion tube for perforating the bag with at least one point facing the bag and for cutting the bag with at least one blade connected to the point. The shape of the blade follows the inner wall of the outlet opening for the material contained in the bag. An independent claim is also included a method of manufacturing pre-opened and reclosable bags.

Abstract (de)

Bei einer Vorrichtung zum Öffnen eines Schlauchbeutels mit einer an einem Einsteckröhrchen angebrachten Klinge, bei der die Klinge zum Aufstechen des Schlauchbeutels mit mindestens einer Spitze und zum Schneiden des Schlauchbeutels mit mindestens einer Schneide ausgestattet ist, und die Form der Klinge der Innenwand der Austrittsöffnung für das im Beutel enthaltene Material angepasst.

IPC 1-7

**B65B 69/00**; **B65D 75/70**; **B65D 77/06**

IPC 8 full level

**B65D 83/00** (2006.01); **B65B 69/00** (2006.01); **B65D 75/70** (2006.01); **B65D 77/06** (2006.01); **B05C 17/005** (2006.01)

CPC (source: EP US)

**B05C 17/00586** (2013.01 - EP US); **B65B 69/0041** (2013.01 - EP US)

Citation (search report)

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DOCDB simple family (application)

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