

Title (en)  
Flow-pack

Title (de)  
Beutel der "flow-pack"-Bauart

Title (fr)  
Sachet du type "flow-pack"

Publication  
**EP 1346917 A1 20030924 (EN)**

Application  
**EP 02251241 A 20020222**

Priority  
• EP 02251241 A 20020222  
• US 669502 A 20020318

Abstract (en)  
Process for the manufacture of an easy open device for "Flow Pack" or similar packages with a longitudinal seam (12) and transversal closing (13,14), structured horizontally or vertically, with a detachable strip (5), attached in alignment on the internal face of the packaging film (1) by means of an applicator head, to be manually grasped and to result in the tearing of said packages, including the steps of: attaching said strip transversally with respect to the machine direction and to the internal face of the packaging film, and producing a cut (15,18) on at least one end of said detachable strip to generate a tear area <??>An easy open device for packages produced with the process and packages produced with it are also being disclosed. <IMAGE>

IPC 1-7  
**B65B 61/18**; **B65D 75/66**; **B65D 75/68**

IPC 8 full level  
**B65B 61/18** (2006.01); **B65D 65/28** (2006.01); **B65D 75/66** (2006.01); **B65D 75/68** (2006.01); **B65B 9/02** (2006.01); **B65B 9/20** (2012.01)

CPC (source: EP US)  
**B65B 61/182** (2013.01 - EP US); **B65D 75/66** (2013.01 - EP US); **B65D 75/68** (2013.01 - EP US); **B65B 9/02** (2013.01 - EP US); **B65B 9/20** (2013.01 - EP US)

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Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)  
**EP 1346917 A1 20030924**; US 2003174909 A1 20030918

DOCDB simple family (application)  
**EP 02251241 A 20020222**; US 669502 A 20020318