

Title (en)

TUBULAR BAG PACKAGE WITH OPENING AID

Title (de)

SCHLAUCHBEUTELPACKUNG MIT ÖFFNUNGSHILFE

Title (fr)

SACHET TUBULAIRE D'EMBALLAGE POURVU D'UN ELEMENT FACILITANT L'OUVERTURE

Publication

EP 0557484 B1 19961030 (DE)

Application

EP 92918918 A 19920911

Priority

- AT 9200118 W 19920911
- AT 183591 A 19910913

Abstract (en)

[origin: WO9306023A1] A tubular bag package has a strip-like tearing zone (9) that begins with a U-shaped cut out (6) in one of the two strip-like marginal zones (2, 3) cold-sealed in a connecting zone (1) so as to form a tubular bag fin. The U-shaped cut out (6), within which the package material forms a gripping tongue (8), has legs that extend in the direction of the connecting zone (1) and the ends (7) of the legs possibly extend into said zone. The remaining section of the U-shaped cut out (6), however, is not contiguous to the connecting zone, so that possible misfits caused during production between the U-shaped cut out (6) and layers of cold-bonding agent applied on the section, as well as lateral wrapping of both marginal zones (2, 3), cannot cause the adherence of the gripping tongue (8). When the gripping tongue (8) is drawn in order to open the package, the packaging material tears along approximately parallel lines (10) in the longitudinal direction, starting from the ends (7) of the cut out (6).

IPC 1-7

B65D 75/58

IPC 8 full level

B65D 75/58 (2006.01); **B65D 75/62** (2006.01); **B65D 75/12** (2006.01)

CPC (source: EP)

B65D 75/5844 (2013.01); **B65D 75/12** (2013.01)

Designated contracting state (EPC)

AT DE FR GB IT

DOCDB simple family (publication)

WO 9306023 A1 19930401; AT E144749 T1 19961115; DE 59207462 D1 19961205; EP 0557484 A1 19930901; EP 0557484 B1 19961030; EP 0557484 B2 19990203

DOCDB simple family (application)

AT 9200118 W 19920911; AT 92918918 T 19920911; DE 59207462 T 19920911; EP 92918918 A 19920911