

Title (en)  
PROFILE CLOSING CLIP

Title (de)  
PROFILVERSCHLUSSKLAMMER

Title (fr)  
AGRAFE DE FERMETURE PROFILEE

Publication  
**EP 1711411 A1 20061018 (DE)**

Application  
**EP 05707227 A 20050204**

Priority  
• EP 2005001184 W 20050204  
• DE 102004005542 A 20040205

Abstract (en)  
[origin: WO2005075310A1] The invention relates to a closing clip (200, 300, 400) which is used to close tubular or bag-shaped, shirred packaging material comprising two limbs (110, 112, 210, 212, 310, 312, 410, 412) which are connected in a fixed manner to a clip plane (122, 222, 422) and are connected by a connecting section (114, 214, 314). The closing clip is made of a material billet which comprises a cross-sectional profile (230) provided with lateral profile edges defining the width of the cross-sectional profile. One profile edge comprises a recess (252, 254, 352, 354, 454) and the other profile edge comprises a projection (232, 234, 332, 334, 432). The projection and the recess can engage in each other when the closing clip is in a closed state.

IPC 8 full level  
**B65D 33/16** (2006.01)

CPC (source: EP)  
**B65D 33/1625** (2013.01); **B65D 33/1641** (2013.01)

Citation (search report)  
See references of WO 2005075310A1

Designated contracting state (EPC)  
DE ES IT

DOCDB simple family (publication)  
**WO 2005075310 A1 20050818**; DE 102004005542 A1 20050901; DE 102004005542 B4 20100722; DE 502005000942 D1 20070809; EP 1711411 A1 20061018; EP 1711411 B1 20070627; EP 1711411 B2 20150121; ES 2286791 T3 20071201; ES 2286791 T5 20150504

DOCDB simple family (application)  
**EP 2005001184 W 20050204**; DE 102004005542 A 20040205; DE 502005000942 T 20050204; EP 05707227 A 20050204; ES 05707227 T 20050204