

Title (en)

Staple for closing bags and tubes

Title (de)

Verschlussklammer für Beutel und Schläuche

Title (fr)

Agrafe pour fermer des sachets et des tubes

Publication

EP 0757003 B1 19991020 (DE)

Application

EP 96201811 A 19960702

Priority

DE 19527875 A 19950729

Abstract (en)

[origin: EP0757003A1] The u-shaped closure clamp made of metal, for bags and tubes made of plastic or plastic coated material, which are pressed together in the form of a plait near the clamp, consists of an inner elastic insert (20). The transition region (22) from the clamp base to both shanks (14,16) is supplied with the elastic insert. The elastic insert pref. consists of plastic and has a Shore hardness of 40-80, esp. 50-70.

IPC 1-7

B65D 33/16

IPC 8 full level

B65D 33/16 (2006.01)

CPC (source: EP)

B65D 33/1641 (2013.01)

Cited by

CN102275669A; US9174773B2; WO2007031305A1

Designated contracting state (EPC)

FR

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DE 19527875 A1 19970130; BR 9603205 A 20050628; EP 0757003 A1 19970205; EP 0757003 B1 19991020

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