

Title (en)
Crimp head

Title (de)
Heftkopf

Title (fr)
Tête d'agrafage

Publication
EP 2045093 B1 20160706 (DE)

Application
EP 08105353 A 20080916

Priority
DE 102007047050 A 20071001

Abstract (en)
[origin: EP2045093A2] The device has a mold (1) with a supporting projection (15) and a controlling projection (16), where the supporting projection projects over a curved contour of the controlling projection. A stapler support (3) has a curved guide surface, and a stapler has a cover, which slidably guides along the guide surface. The guide surface has recesses at lateral attached areas, where the recesses end before a stapler support tip, and the stapler support is pivotally supported at a bend (2). A controlling curve and a controlling cam control the pivoting movement of the stapler support.

IPC 8 full level
B42B 4/00 (2006.01); **B27F 7/21** (2006.01)

CPC (source: EP US)
B27F 7/21 (2013.01 - EP US); **B42B 4/00** (2013.01 - EP US)

Cited by
EP2366514A1; DE102010012103A1; ITMI20092294A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 2045093 A2 20090408; EP 2045093 A3 20140122; EP 2045093 B1 20160706; CN 101474922 A 20090708; CN 101474922 B 20120530; DE 102007047050 A1 20090402; US 2009085272 A1 20090402; US 7780157 B2 20100824

DOCDB simple family (application)
EP 08105353 A 20080916; CN 200810246388 A 20081006; DE 102007047050 A 20071001; US 20702108 A 20080909