

Title (en)
Cartridge for fastening tool

Title (de)
Kartusche für Setzgeräte

Title (fr)
Cartouche pour appareil de scellement

Publication
EP 1106957 B1 20041006 (DE)

Application
EP 00811129 A 20001128

Priority
DE 19958571 A 19991204

Abstract (en)
[origin: US2001002572A1] A cartridge for setting devices if formed of a pot-shaped plastics material cartridge housing (2), which has a surface (8) contacting the inner contour (12) of a cartridge chamber of the setting device. A sealing cover (3) closes off the housing (2) at its open end (4). The sealing cover (3) has a cylindrical section (6), which extends into the interior (5) of the housing (2) and expands under the pressure developed upon ignition of the cartridge, so that a positive connection results between the housing (2) and the sealing cover (3).

IPC 1-7
F42B 8/04; **B25C 1/16**

IPC 8 full level
B25C 1/16 (2006.01); **F42B 8/04** (2006.01); **F42B 39/08** (2006.01)

CPC (source: EP US)
B25C 1/163 (2013.01 - EP US); **F42B 8/04** (2013.01 - EP US); **F42B 39/085** (2013.01 - EP US)

Designated contracting state (EPC)
DE FR IT

DOCDB simple family (publication)
EP 1106957 A2 20010613; **EP 1106957 A3 20011024**; **EP 1106957 B1 20041006**; CN 1186171 C 20050126; CN 1298785 A 20010613; DE 19958571 A1 20010607; DE 50008086 D1 20041111; US 2001002572 A1 20010607; US 6526891 B2 20030304; ZA 200004517 B 20010305

DOCDB simple family (application)
EP 00811129 A 20001128; CN 00128386 A 20001128; DE 19958571 A 19991204; DE 50008086 T 20001128; US 72829000 A 20001201; ZA 200004517 A 20000830