

Title (en)
Cartridge for fastening tool

Title (de)
Kartusche für Setzgeräte

Title (fr)
Cartouche pour appareil de scellement

Publication
EP 1106957 A3 20011024 (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)

Citation (search report)

- [DA] EP 0525613 A1 19930203 - DYNAMIT NOBEL AG [DE]
- [A] FR 764951 A 19340531 - RHEINISCHE METALLW & MASCHF
- [A] US 4819562 A 19890411 - BOWMAN EDWARD W [CA]

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

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