

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]

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DE 19958571 A1 20010607; DE 50008086 D1 20041111; US 2001002572 A1 20010607; US 6526891 B2 20030304; ZA 200004517 B 20010305

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