

Title (en)

Powder-actuated fastener driving tool

Title (de)

Pulverkraftbetriebenes Setzgerät

Title (fr)

Outil de scellement actionné par poudre

Publication

EP 1097785 B1 20060510 (DE)

Application

EP 00810096 A 20000204

Priority

DE 19905896 A 19990211

Abstract (en)

[origin: DE19905896A1] The insertion device includes an annular sector (7) to receive and guide the seal element (9), which is supported outside the cartridge bed (3) on the first part. At least one channel (13) connects the engaging surface (16) of the seal element to the cartridge bed. The seal element is able to be displaced relative to the second part parallel to the direction of insertion.

IPC 8 full level

B25C 1/10 (2006.01); **B25C 1/16** (2006.01)

CPC (source: EP US)

B25C 1/105 (2013.01 - EP US); **B25C 1/163** (2013.01 - EP US)

Designated contracting state (EPC)

CH DE FR LI

DOCDB simple family (publication)

DE 19905896 A1 20000817; AU 1016300 A 20000817; AU 753510 B2 20021017; CA 2297649 A1 20000811; CN 1140383 C 20040303; CN 1262983 A 20000816; DE 50012720 D1 20060614; EP 1097785 A2 20010509; EP 1097785 A3 20040114; EP 1097785 B1 20060510; JP 2000237974 A 20000905; PL 189708 B1 20050930; PL 338345 A1 20000814; TW 506883 B 20021021; US 6286743 B1 20010911

DOCDB simple family (application)

DE 19905896 A 19990211; AU 1016300 A 20000110; CA 2297649 A 20000202; CN 99126187 A 19991217; DE 50012720 T 20000204; EP 00810096 A 20000204; JP 2000034741 A 20000214; PL 33834500 A 20000210; TW 89102085 A 20000209; US 50030100 A 20000208