

Title (en)
Fastener setting tool

Title (de)
Setzgerät für Befestigungselemente

Title (fr)
Outil de scellement pour élément de fixation

Publication
EP 1093890 A3 20040526 (DE)

Application
EP 00810928 A 20001010

Priority
DE 19950349 A 19991019

Abstract (en)
[origin: EP1093890A2] The portable fuel-driven jigger(1) has a guide-tube (3) for discharging fixture elements (10) which are inserted laterally into the guide tube through an outlet (13). A sensor (19) at a position opposite the outlet fits into the guide tube.. The insertion depth of the sensor is determined by a fixture element inserted into the guide tube. The sensor is a section of a swivel locking pawl (16) swiveling on an axle (17) at right angles to the plane containing the central axis (8a)of the guide tube.

IPC 1-7
B25C 1/18; **B25C 1/00**

IPC 8 full level
B25C 1/08 (2006.01); **B25C 1/18** (2006.01); **B25C 7/00** (2006.01)

CPC (source: EP KR US)
B25C 1/08 (2013.01 - KR); **B25C 1/184** (2013.01 - EP US); **B25C 1/188** (2013.01 - EP US)

Citation (search report)
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• [A] US 5167359 A 19921201 - FROMMELT MARKUS [LI]
• [A] EP 0743141 A1 19961120 - HILTI AG [LI]
• [A] US 5649661 A 19970722 - MASUNO TAKAYUKI [JP], et al

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

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DE 50013968 D1 20070308; ES 2278586 T3 20070816; JP 2001138264 A 20010522; KR 20010050039 A 20010615; TW 495421 B 20020721;
US 6708860 B1 20040323

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KR 20000046318 A 20000810; TW 89121608 A 20001016; US 68014000 A 20001004