

Title (en)

Combustion-powered fastener-driving tool with chamber opening and closing stop

Title (de)

Verbrennungskraftbetriebenes Setzgerät mit Endanschlag für Öffnung und Schliessung der Kammer

Title (fr)

Outil de fixation à moteur à combustion interne à butée de chambre unique d'ouverture et de fermeture

Publication

EP 2332695 B1 20151014 (FR)

Application

EP 10194548 A 20101210

Priority

FR 0958904 A 20091211

Abstract (en)

[origin: EP2332695A1] The tool has a cage (21) that is integral in translation with a wall (1) of a combustion chamber (11) at a rear side and with a pin guide (9) at a front side. A return unit opens the chamber driving the pin guide forwardly, when the tool is opened. A single central spring (32) opens the chamber. A single opening and closing side chamber abutment (18) is provided is at a side of the tool, and is integral with the chamber. The side chamber abutment is movably mounted in translation on a corresponding side of a cylinder (3) of an internal combustion engine (2).

IPC 8 full level

B25C 1/08 (2006.01)

CPC (source: EP US)

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