

Title (en)

DRIVER DEVICE OPERATED BY MEANS OF COMBUSTIBLE GAS

Title (de)

BRENNGASBETRIEBENES EINTREIBGERÄT

Title (fr)

APPAREIL D'ENFONCEMENT FONCTIONNANT AU GAZ COMBUSTIBLE

Publication

EP 3389930 A1 20181024 (DE)

Application

EP 16806130 A 20161207

Priority

- EP 15201045 A 20151218
- EP 2016079976 W 20161207

Abstract (en)

[origin: WO2017102469A1] The invention relates to a driver device, comprising a driving piston (4) for driving a nail element into a workpiece, which driving piston is guided in a cylinder (3), and comprising a combustion chamber (2) arranged adjoining the driving piston (4). In the course of a driving process, a pressure increase occurs in the combustion chamber as a result of a combustion process. Before the driving process, the driving piston (4) is held in an initial position by means of a piston holder (10). The piston holder (10) comprises a piezoelectric actuator (21).

IPC 8 full level

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CPC (source: EP US)

B25C 1/008 (2013.01 - US); **B25C 1/08** (2013.01 - EP US)

Citation (search report)

See references of WO 2017102469A1

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