

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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