

Title (en)

BOLT PUSHING DEVICE AND METHOD FOR OPERATING SAME

Title (de)

BOLZENSCHUBGERÄT UND VERFAHREN ZUM BETREIBEN EINES BOLZENSCHUBGERÄTS

Title (fr)

APPAREIL DE SCELLEMENT ET PROCÉDÉ DE FONCTIONNEMENT D'UN APPAREIL DE SCELLEMENT

Publication

**EP 3898120 B1 20230104 (DE)**

Application

**EP 19808602 A 20191127**

Priority

- EP 18214155 A 20181219
- EP 2019082711 W 20191127

Abstract (en)

[origin: WO2020126366A1] The invention relates to a nail gun for driving fixing elements into a substrate in a driving direction, having a driving piston which can be driven in a setting direction in order to push a fixing element into the substrate, having a control unit, which is provided to control a driving operation of the nail gun, having a sensor device for detecting a parameter during the driving operation and for transmitting a signal depending on the detected parameter to the control unit, wherein the control unit is provided to control a drive energy still to be transmitted to the fixing element within the driving operation, depending on the detected parameter.

IPC 8 full level

**B25C 1/00** (2006.01); **B25F 5/00** (2006.01)

CPC (source: EP US)

**B25C 1/00** (2013.01 - EP); **B25C 1/06** (2013.01 - US); **B25C 1/08** (2013.01 - US); **B25F 5/00** (2013.01 - EP); **B25C 1/008** (2013.01 - US); **B25C 1/047** (2013.01 - US)

Citation (examination)

- EP 1277548 B1 20060517 - HILTI AG [LI]
- DE 102017219712 A1 20190509 - BOSCH GMBH ROBERT [DE]
- EP 2656974 A2 20131030 - HILTI AG [LI]
- US 2013319705 A1 20131205 - MOORE STEPHEN P [US], et al

Designated contracting state (EPC)

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DOCDB simple family (publication)

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