

Title (en)  
DRIVING DEVICE

Title (de)  
EINTREIBVORRICHTUNG

Title (fr)  
DISPOSITIF D'ENFONCEMENT

Publication  
**EP 3727760 C0 20230607 (DE)**

Application  
**EP 18808401 A 20181205**

Priority  
• EP 17209401 A 20171221  
• EP 2018083635 W 20181205

Abstract (en)  
[origin: WO2019121016A1] The invention relates to a device for driving a fastening element into a base surface, comprising a center of gravity, an energy transfer element for transferring driving-in energy to the fastening element, which energy transfer element can be moved between an initial position and a setting position, a piston drive, which provides the driving-in energy, a housing, and a bolt guide, which guides the fastening element during the driving in, the bolt guide being mounted on the housing in such a way that the bolt guide can rotate about the center of gravity.

IPC 8 full level  
**B25C 1/00** (2006.01)

CPC (source: EP US)  
**B25C 1/00** (2013.01 - EP); **B25C 1/005** (2013.01 - US); **B25C 1/06** (2013.01 - US); **B25C 1/188** (2013.01 - US); **B25F 5/02** (2013.01 - US);  
**F41A 17/38** (2013.01 - US)

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Participating member state (EPC – UP)  
AT BE BG DE DK EE FI FR IT LT LU LV MT NL PT SE SI

DOCDB simple family (publication)  
**EP 3501747 A1 20190626**; AU 2018390004 A1 20200611; CN 111479656 A 20200731; CN 111479656 B 20230822;  
EP 3727760 A1 20201028; EP 3727760 B1 20230607; EP 3727760 C0 20230607; JP 2021506609 A 20210222; US 2020298386 A1 20200924;  
WO 2019121016 A1 20190627

DOCDB simple family (application)  
**EP 17209401 A 20171221**; AU 2018390004 A 20181205; CN 201880081224 A 20181205; EP 18808401 A 20181205;  
EP 2018083635 W 20181205; JP 2020534905 A 20181205; US 201816769421 A 20181205