

Title (en)  
Driving device

Title (de)  
Eintreibvorrichtung

Title (fr)  
Dispositif d'enforcement

Publication  
**EP 2397264 A3 20180221 (DE)**

Application  
**EP 11165952 A 20110513**

Priority  
DE 102010030071 A 20100615

Abstract (en)  
[origin: EP2397264A2] The device (10) has an energy-transfer element to transfer energy to a fastening element. A drive mechanism switches the element from a starting position to a setting position. The mechanism comprises an electric commutating motor. A motor control mechanism controls the motor, and a contact element electrically connects an electrical energy storage device i.e. accumulator (590), to the device. An electric line connects the motor with the control mechanism. Another electric line connects the contact element with the control mechanism, where the former line is longer than the latter line.

IPC 8 full level  
**B25C 1/06** (2006.01); **B25F 5/02** (2006.01)

CPC (source: EP US)  
**B25C 1/06** (2013.01 - EP US); **B25F 5/02** (2013.01 - EP US)

Citation (search report)

- [Y] US 2009236387 A1 20090924 - SIMONELLI DAVID [US], et al
- [Y] US 2008179371 A1 20080731 - GARDNER MICHAEL [US], et al
- [Y] US 6705503 B1 20040316 - PEDICINI CHRISTOPHER S [US], et al
- [Y] US 2007045377 A1 20070301 - TOWFIGHI KAVEH [CH]
- [Y] US 2007023472 A1 20070201 - SCHIESTL ULRICH [AT]
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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

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 2397264 A2 20111221; EP 2397264 A3 20180221**; DE 102010030071 A1 20111215; US 2011303733 A1 20111215

DOCDB simple family (application)  
**EP 11165952 A 20110513**; DE 102010030071 A 20100615; US 201113158852 A 20110613