

Title (en)  
Driving device

Title (de)  
Eintreibvorrichtung

Title (fr)  
Dispositif d'enforcement

Publication  
**EP 2397272 B1 20180912 (DE)**

Application  
**EP 11166181 A 20110516**

Priority  
DE 102010030067 A 20100615

Abstract (en)  
[origin: EP2397272A2] The apparatus (10) has a mechanical energy storage device for storing of mechanical energy. An energy transmission element is arranged between an initial position and a movable position for transmitting the energy from the mechanical energy storage to a fastener. A power transmission device is provided for the transfer of energy from a source of energy to the mechanical energy storage.

IPC 8 full level  
**B25C 1/06** (2006.01)

CPC (source: EP US)  
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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

DOCDB simple family (publication)  
**EP 2397272 A2 20111221; EP 2397272 A3 20131120; EP 2397272 B1 20180912**; CN 102284944 A 20111221; CN 102284944 B 20150729; DE 102011075882 A1 20111215; ES 2691410 T3 20181127; JP 2012000764 A 20120105; JP 5953009 B2 20160713; TW 201200308 A 20120101; TW I616286 B 20180301; US 2011303728 A1 20111215

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**EP 11166181 A 20110516**; CN 201110158504 A 20110614; DE 102011075882 A 20110516; ES 11166181 T 20110516; JP 2011132735 A 20110614; TW 100117374 A 20110518; US 201113158837 A 20110613