

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)
B25C 1/06 (2013.01 - EP US)

Designated contracting state (EPC)
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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