

Title (en)
fastener driving tool

Title (de)
Eintreibvorrichtung

Title (fr)
outil d'enfoncement d'éléments de fixation

Publication
EP 2397266 A3 20130904 (DE)

Application
EP 11165973 A 20110513

Priority
DE 102010030092 A 20100615

Abstract (en)
[origin: EP2397266A2] The device (10) has an energy transmission element moved between an initial position and a setting position along setting axles for transmission of energy to a fastening element. A receiving element receives a deceleration element, and is made of metal and/or alloy. The energy transmission element, a driving mechanism, the deceleration element and the receiving element are accommodated in a housing (20). The housing is made of plastic. The receiving element is fastened to the driving mechanism by the housing.

IPC 8 full level
B25C 1/06 (2006.01)

CPC (source: EP US)
B25C 1/003 (2013.01 - EP US); **B25C 1/008** (2013.01 - EP US); **B25C 1/06** (2013.01 - EP US)

Citation (search report)

- [Y] US 3924789 A 19751209 - AVERY HAZELTON H, et al
- [YA] FR 2467059 A1 19810417 - SWINGLINE INC [US]
- [Y] WO 2008123485 A1 20081016 - HITACHI KOKI KK [JP], et al
- [Y] US 4946087 A 19900807 - WINGERT RUDOLF [US]

Cited by
EP3501752A1; WO2019120997A1

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 2397266 A2 20111221; EP 2397266 A3 20130904; CN 102284929 A 20111221; DE 102010030092 A1 20111215; JP 2012000759 A 20120105; TW 201201976 A 20120116; US 2011303730 A1 20111215

DOCDB simple family (application)
EP 11165973 A 20110513; CN 201110157106 A 20110613; DE 102010030092 A 20100615; JP 2011132729 A 20110614; TW 100117372 A 20110518; US 201113158756 A 20110613