

Title (en)
FASTENER DRIVING TOOL

Title (de)
EINTREIBGERÄT

Title (fr)
APPAREIL D'ENFONCEMENT

Publication
EP 3122514 A1 20170201 (DE)

Application
EP 15711532 A 20150324

Priority
• EP 14162172 A 20140328
• EP 2015056202 W 20150324

Abstract (en)
[origin: WO2015144671A1] The invention relates to a driving-in device, comprising a handheld housing (1), a piston element received in a piston guide (2) for transmitting energy from a propelling charge (3) to a securing element (4) to be driven, and a front part (6) which is removably connected to the piston guide (2). The front part (6) and the piston guide (2) can be moved relative to each other parallel to a central axis (A) of the piston element, and the front part (6) is released from the piston guide (2) by rotating the front part (6) relative to the piston guide (2) by a release angle, wherein a torque barrier of a securing element (7) is overcome upon rotating by the release angle.

IPC 8 full level
B25C 1/14 (2006.01); **B25C 1/18** (2006.01)

CPC (source: CN EP US)
B25C 1/143 (2013.01 - CN EP US); **B25C 1/18** (2013.01 - CN EP US)

Citation (search report)
See references of WO 2015144671A1

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 2923799 A1 20150930; AU 2015238445 A1 20160818; AU 2015238445 B2 20170831; CN 106103002 A 20161109;
EP 3122514 A1 20170201; EP 3122514 B1 20181010; JP 2017509497 A 20170406; JP 6355749 B2 20180711; US 2017072549 A1 20170316;
WO 2015144671 A1 20151001

DOCDB simple family (application)
EP 14162172 A 20140328; AU 2015238445 A 20150324; CN 201580012744 A 20150324; EP 15711532 A 20150324;
EP 2015056202 W 20150324; JP 2016555829 A 20150324; US 201515122961 A 20150324