

Title (en)
Hand-held fastener driving device

Title (de)
Handgeführtes Eintreibgerät

Title (fr)
Dispositif d'enfoncement à main

Publication
EP 1944130 B1 20090826 (DE)

Application
EP 07123324 A 20071217

Priority
DE 102007000007 A 20070111

Abstract (en)
[origin: EP1944130A1] The device (10) has a drive arrangement (30) provided for a driving tappet (13), which is mounted in a guide (12) in a displaceable manner. The drive arrangement has a drive spring element (31) i.e. coil spring, clamped by a clamping device (70). The spring element in a locking position of a locking device (50) is adjusted into a clamping position by the locking device. The locking device has a locking unit designed as a rotatable wheel element (49) i.e. roller bearing, which is rolled at a locking block (53) and arranged at the locking device.

IPC 8 full level
B25C 1/06 (2006.01); **B25C 5/15** (2006.01)

CPC (source: EP US)
B25C 1/06 (2013.01 - EP US); **B25C 5/15** (2013.01 - EP US)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1944130 A1 20080716; EP 1944130 B1 20090826; AT E440703 T1 20090915; AU 2008200145 A1 20080731; AU 2008200145 B2 20100729; CN 101219535 A 20080716; CN 101219535 B 20120711; DE 102007000007 A1 20080821; DE 502007001391 D1 20091008; DK 1944130 T3 20091214; ES 2328978 T3 20091119; JP 2008168426 A 20080724; US 2008173688 A1 20080724; US 7543728 B2 20090609

DOCDB simple family (application)
EP 07123324 A 20071217; AT 07123324 T 20071217; AU 2008200145 A 20080110; CN 200810003141 A 20080110; DE 102007000007 A 20070111; DE 502007001391 T 20071217; DK 07123324 T 20071217; ES 07123324 T 20071217; JP 2008001939 A 20080109; US 830508 A 20080109