

Title (en)

DRIVE-IN DEVICE HAVING AN EFFECTIVE DRIVE

Title (de)

EINTREIBVORRICHTUNG MIT EFFEKTIVEM ANTRIEB

Title (fr)

DISPOSITIF D'ENFONCEMENT À ENTRAÎNEMENT EFFICACE

Publication

EP 2885111 A2 20150624 (DE)

Application

EP 13752609 A 20130813

Priority

- DE 102012214625 A 20120817
- EP 2013066890 W 20130813

Abstract (en)

[origin: WO2014026973A2] The invention relates to a drive-in device, comprising a handheld housing (20) having an energy transfer element accommodated therein for transferring energy to a fastening element, a driving apparatus for transporting the energy transfer element, at least one electric motor (480), and a gearing (401, 406) having an output shaft, wherein the driving apparatus can be driven by means of the electric motor (480) via the output shaft (404) of the gearing (401, 406), wherein at least one first gear ratio and one second gear ratio different from the first gear ratio, between a rotational speed of the motor (480) and a rotational speed of the output shaft (404), can be set by means of the gearing (401, 406).

IPC 8 full level

B25C 1/06 (2006.01); **B25F 5/00** (2006.01)

CPC (source: CN EP US)

B25C 1/06 (2013.01 - CN EP US); **B25F 5/001** (2013.01 - CN EP US); **F16H 3/003** (2013.01 - US); **F16H 3/728** (2013.01 - US); **F16H 9/08** (2013.01 - US); **F16H 63/04** (2013.01 - US); **Y10T 74/19** (2015.01 - EP US); **Y10T 74/19014** (2015.01 - EP US); **Y10T 74/19172** (2015.01 - EP US); **Y10T 74/19219** (2015.01 - EP US)

Citation (search report)

See references of WO 2014026973A2

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)

WO 2014026973 A2 20140220; **WO 2014026973 A3 20141002**; CN 104884207 A 20150902; CN 104884207 B 20170426; DE 102012214625 A1 20140522; EP 2885111 A2 20150624; JP 2015524753 A 20150827; TW 201420286 A 20140601; US 2015209947 A1 20150730

DOCDB simple family (application)

EP 2013066890 W 20130813; CN 201380051190 A 20130813; DE 102012214625 A 20120817; EP 13752609 A 20130813; JP 2015526964 A 20130813; TW 102126249 A 20130723; US 201314421547 A 20130813