

Title (en)

ELECTROMAGNETIC MODE CHANGE MECHANISM FOR POWER TOOL

Title (de)

ELEKTROMAGNETISCHER MODUSUMSCHALTVORRICHTUNGSMECHANISMUS FÜR ELEKTROWERKZEUGE

Title (fr)

MÉCANISME DE CHANGEMENT DE MODE ÉLECTROMAGNÉTIQUE POUR OUTIL ÉLECTRIQUE

Publication

EP 3056314 B1 20210505 (EN)

Application

EP 16160612 A 20140310

Priority

- US 201313799177 A 20130313
- EP 14158587 A 20140310

Abstract (en)

[origin: EP2777883A1] A power tool comprising: a housing including a handle; a rotating shaft supported by said housing; a socket retention device coupled to said rotating shaft for securing a socket to said rotating shaft and a socket release mechanism including an actuator mounted to said housing and operable to disengage said socket retention device from said socket to allow said socket to be removed from said rotating shaft

IPC 8 full level

B25B 23/14 (2006.01); **B25B 23/147** (2006.01)

CPC (source: EP)

B25B 23/141 (2013.01); **B25B 23/147** (2013.01)

Cited by

WO2018089822A1; US11097404B2; US11583982B2

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

DOCDB simple family (publication)

EP 2777883 A1 20140917; EP 3056314 A1 20160817; EP 3056314 B1 20210505

DOCDB simple family (application)

EP 14158587 A 20140310; EP 16160612 A 20140310