

Title (en)

Handheld work tool and method for operating a hand-held tool

Title (de)

Handgeführtes Arbeitsgerät und Verfahren zum Betreiben eines handgeführten Arbeitsgeräts

Title (fr)

Outil a main et procédé de fonctionnement

Publication

EP 2656974 A3 20150408 (DE)

Application

EP 13163904 A 20130416

Priority

DE 102012206761 A 20120425

Abstract (en)

[origin: EP2656974A2] The hand-guided tool (1) has a driving energy information device (40) that learns the driving energy information with one or several previous driving operations. A driving energy information memory device stores the driving energy information corresponding to the driving operations. A control unit controls the driving amount of the energy based on the stored driving energy information. An independent claim is included for method for operating hand-guided tool.

IPC 8 full level

B25C 1/08 (2006.01)

CPC (source: EP US)

B25C 1/08 (2013.01 - EP US)

Citation (search report)

- [XA] US 6123241 A 20000926 - APARICIO J OSCAR JR [US]
- [A] EP 1973077 A2 20080924 - GENT LTD L [GB]
- [A] EP 2090241 A1 20090819 - ETHICON ENDO SURGERY INC [US]
- [A] US 2005029323 A1 20050210 - SHIMA YUKIHIRO [JP], et al

Cited by

EP3670098A1; WO2020126366A1; EP3898120B1

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 2656974 A2 20131030; EP 2656974 A3 20150408; EP 2656974 B1 20170517; CA 2810976 A1 20131025; CA 2810976 C 20210316; CN 103374913 A 20131030; CN 103374913 B 20160831; DE 102012206761 A1 20131031; TW 201406505 A 20140216; TW I604928 B 20171111; US 2013284788 A1 20131031

DOCDB simple family (application)

EP 13163904 A 20130416; CA 2810976 A 20130328; CN 201310136810 A 20130419; DE 102012206761 A 20120425; TW 102108434 A 20130311; US 201313861482 A 20130412