

Title (en)
Tool with motion sensor

Title (de)
Werkzeug mit Bewegungssensor

Title (fr)
Outil avec capteur de mouvement

Publication
EP 2604394 A3 20180404 (DE)

Application
EP 12007207 A 20121018

Priority
DE 102011121432 A 20111216

Abstract (en)
[origin: EP2604394A2] The electrical screwing tool comprises a handgrip (6), light source (3) and integrated unit (5). The integrated unit is connected with acceleration sensor and evaluation unit. The evaluation unit is connected with acceleration sensor so that the operation of tool is controlled based on signals of acceleration sensor. An independent claim is included for method for operating electrical screwing tool.

IPC 8 full level
B25F 5/02 (2006.01); **B25H 3/00** (2006.01)

CPC (source: EP)
B25F 5/021 (2013.01); **B25H 3/006** (2013.01)

Citation (search report)

- [X] US 7182148 B1 20070227 - SZIEFF WILLIAM [US]
- [X] JP 2011020230 A 20110203 - HITACHI KOKI KK
- [X] DE 102009035134 A1 20110203 - FESTOOL GMBH [DE]
- [XI] US 2011067895 A1 20110324 - NOBE NOBUYUKI [JP], et al
- [XDY] DE 102004046000 A1 20060323 - FEIN C & E GMBH [DE], et al
- [Y] CN 101112757 A 20080130 - HITACHI KOKI KK [JP]

Cited by
DE102016226242A1; AT514450A3

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 2604394 A2 20130619; EP 2604394 A3 20180404; CN 103158121 A 20130619; CN 103158121 B 20180126;
DE 102011121432 A1 20130620

DOCDB simple family (application)
EP 12007207 A 20121018; CN 201210541458 A 20121214; DE 102011121432 A 20111216