

Title (en)
Electrical machine tool and switch therefore

Title (de)
Elektrische Werkzeugmaschine und Schalter hierfür

Title (fr)
Machine-outil électrique et interrupteur correspondant

Publication
EP 1873800 B1 20081224 (DE)

Application
EP 07009561 A 20070512

Priority
DE 102006030030 A 20060629

Abstract (en)
[origin: EP1873800A1] The tool (10) has a mating contact (37) and a switch contact (36), which are connected with an electronic activation input (23) of a power supply (24). The power supply does not supply current (28), if the switch contact is separated from the mating contact, and switches the input to be inactive. The power supply supplies the current, if the switch contact is connected with the mating contact, and switches the input to be active. The two contacts comprise a switch contact track (46) and a switch sliding contact (45), which are in electrical contact with one another to activate the input.

IPC 8 full level
H01H 9/06 (2006.01)

CPC (source: EP)
H01H 9/061 (2013.01); **H01H 3/0213** (2013.01); **H01H 9/0066** (2013.01)

Cited by
WO2020035182A1; DE102018119642A1; EP2395527A1; EP2996128A1; CN105405692A; US9761385B2; US11469058B2; US9318932B2; US9812930B2; US9762153B2; US10411558B2; US10658903B2; US9314900B2; US10050572B2; US10469006B2; US9787159B2; US10348159B2; US10693345B2; US10978933B2; US11777369B2; US9450471B2; US9774229B1; US9960656B2; US10530220B2; US11031843B2; US11047528B2; US11923752B2

Designated contracting state (EPC)
CH DE FR GB IT LI

DOCDB simple family (publication)
EP 1873800 A1 20080102; EP 1873800 B1 20081224; DE 102006030030 A1 20080103; DE 502007000322 D1 20090205

DOCDB simple family (application)
EP 07009561 A 20070512; DE 102006030030 A 20060629; DE 502007000322 T 20070512