

Title (en)

Assembly for switching an electromotor on and off, in particular an electric power tool

Title (de)

Vorrichtung für das ein- und ausschalten eines Elektromotors, insbesondere eines Elektrowerkzeugs

Title (fr)

Dispositif pour l'enclenchement et le déclenchement d'un moteur électrique, notamment un outil électrique

Publication

EP 0938110 A3 20000412 (DE)

Application

EP 98124444 A 19981222

Priority

DE 29802820 U 19980218

Abstract (en)

[origin: EP0938110A2] A switching input is used with electrically powered tools and has a pair of fixed contacts (14,16) that are engaged by movable contacts on the ends of carrier arms (19,29). The arms are pivoted at the top (11,12) onto the housing. A push button slide input (18) is displaced and engages studs (21) on arms (22,23) that are pin (26,29) supported. As the arms are displaced the contact carriers operate in sequence.

IPC 1-7

H01H 13/64; **H01H 13/22**

IPC 8 full level

H01H 13/22 (2006.01); **H01H 13/64** (2006.01)

CPC (source: EP US)

H01H 13/22 (2013.01 - EP US); **H01H 13/64** (2013.01 - EP US)

Citation (search report)

- [A] US 2448444 A 19480831 - KRIEGER ALVIN W
- [A] DE 333313 C 19210222 - SIEMENS AG

Cited by

CN104409228A

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

DE 29802820 U1 19980416; EP 0938110 A2 19990825; EP 0938110 A3 20000412; US 6046419 A 20000404

DOCDB simple family (application)

DE 29802820 U 19980218; EP 98124444 A 19981222; US 25161599 A 19990217