Title (en)

A lock-on, lock-off switch

Title (de)

Ein Schalter mit Ein- und Ausverriegelung

Title (fr)

Un interrupteur à verrou-marche et verrou-arrêt

Publication

EP 0777244 A3 20000524 (EN)

Application

EP 96308288 A 19961115

Priority

GB 9524333 A 19951128

Abstract (en)

[origin: EP0777244A2] A lock-on, lock-off switch for a power tool 1, comprising a trigger 3 movable in a first plane for completing and breaking a circuit to actuate and deactuate the tool 1, and a locking device 5 movable in a second plane substantially perpendicular to the first plane between a first position in which the trigger 3 is prevented from completing the circuit and a second position in which the trigger 3 is held completing the circuit. By providing a switch which may be locked both on and off, a safer switch arrangement is provided. <IMAGE>

IPC 1-7

H01H 3/20; H01H 13/08

IPC 8 full level

H01H 3/20 (2006.01); **H01H 13/08** (2006.01)

CPC (source: EP)

H01H 3/20 (2013.01); **H01H 13/08** (2013.01)

Citation (search report)

- [XA] DE 8908924 U1 19890914
- [XA] DE 9320029 U1 19940601 - BOSCH GMBH ROBERT [DE]
- [A] US 3461556 A 19690819 - CHAMBERS WORTHY L

Cited by

EP2019399A3; US6091035A; EP1174892A3; US6288350B1; US6512188B2; US6340802B1; US6538218B2; US6861598B2

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

EP 0777244 A2 19970604; **EP 0777244 A3 20000524**; **EP 0777244 B1 20030924**; DE 69630097 D1 20031030; DE 69630097 T2 20040708; GB 9524333 D0 19960131

DOCDB simple family (application)

EP 96308288 A 19961115; DE 69630097 T 19961115; GB 9524333 A 19951128