

Title (en)
Impact wrench

Title (de)
Schlagschrauber

Title (fr)
Clé à choocs

Publication
EP 1946892 A3 20090603 (DE)

Application
EP 07022437 A 20071120

Priority
DE 102007003037 A 20070120

Abstract (en)
[origin: EP1946892A2] The impact screwdriver has two drive shafts (4,5). A switching device for switching percussive operation over to the non-percussive operation by an operating device (36), operated from outside. A switching ring (35), which is adjusted between a non-operating position assigned to the percussive operation. An operating position is assigned to the non-percussive operation, which is arranged, in torque-proof and axially sliding manner, outside concentric to the drive shaft. The switching ring is supported on a switching ring support part (37) connected with the drive shaft.

IPC 8 full level
B25B 21/00 (2006.01); **B25B 21/02** (2006.01)

CPC (source: EP)
B25B 21/00 (2013.01); **B25B 21/02** (2013.01)

Citation (search report)

- [A] EP 1574294 A2 20050914 - MAKITA CORP [JP]
- [A] EP 1714745 A2 20061025 - TECHTRONIC IND CO LTD [CN]
- [AD] EP 1050381 A2 20001108 - MATSUSHITA ELECTRIC WORKS LTD [JP]
- [A] JP H02139182 A 19900529 - MATSUSHITA ELECTRIC WORKS LTD
- [A] GB 2274416 A 19940727 - BOSCH GMBH ROBERT [DE]

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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
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