

Title (en)

DEVICE FOR SWITCHING OFF PERCUSSION TOOLS

Publication

**EP 0318480 B1 19910327 (DE)**

Application

**EP 87904493 A 19870710**

Priority

DE 3627869 A 19860816

Abstract (en)

[origin: WO8801219A1] A jack hammer with a pneumatic percussion tool that can be switched off by externally actuating holding elements (15, 15') via switching means (27, 30, 37, 27', 30', 37'). The holding elements (15, 15') can hold the striker (6, 6') with hook-shaped extensions (25, 25'). The switching-off device can also be used as an idle running control if the striking pin (12, 12') or another corresponding movable part of the percussion tool (2) is shaped accordingly. This switching-off device for percussion tools is of simple design, compact and inexpensive to produce.

IPC 1-7

**B23B 45/16; B25D 11/00; B25D 16/00; B25D 17/06**

IPC 8 full level

**B25D 11/00** (2006.01); **B23B 45/16** (2006.01); **B25D 16/00** (2006.01); **B25D 17/06** (2006.01)

CPC (source: EP KR)

**B25D 16/00** (2013.01 - KR); **B25D 16/006** (2013.01 - EP); **B25D 17/06** (2013.01 - EP); **B25D 2216/0046** (2013.01 - EP)

Citation (examination)

DE 3624153 A1 19880128 - BOSCH GMBH ROBERT [DE]

Cited by

US5379848A; EP1726407A3; US11633843B2; US7694750B2; US7828074B2; US10926393B2; US11059155B2; US11141850B2; US11203105B2; US11759935B2; US11865687B2

Designated contracting state (EPC)

CH DE GB LI

DOCDB simple family (publication)

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**DE 8700309 W 19870710**; DE 3627869 A 19860816; DE 3768961 T 19870710; EP 87904493 A 19870710; JP 50416987 A 19870710; KR 880700404 A 19880416