

Title (en)

Hand tool machine with pneumatic striking mechanism

Title (de)

Handwerkzeugmaschine mit pneumatischem Schlagwerk

Title (fr)

Machine-outil manuelle dotée d'une sonnette pneumatique

Publication

EP 1967328 A3 20080924 (DE)

Application

EP 08102001 A 20080226

Priority

DE 102007000135 A 20070308

Abstract (en)

[origin: EP1967328A2] The hand tool with a pneumatic impact-action tool (20), with an impact element which is movable back and forth in a guide, has at least one braking element which is formed as a pivotable lever which is pivotably controlled via the impact element. A control contour for the pivotable lever is arranged on the impact element, specifically at the transition between a first section to a second section of the impact element, wherein the first section has a smaller diameter than the second section.

IPC 8 full level

B25D 17/00 (2006.01); **B25D 11/00** (2006.01); **B25D 17/06** (2006.01)

CPC (source: EP US)

B25D 11/005 (2013.01 - EP US); **B25D 17/00** (2013.01 - EP US); **B25D 17/06** (2013.01 - EP US); **B25D 2250/191** (2013.01 - EP US)

Citation (search report)

- [X] DE 3624153 A1 19880128 - BOSCH GMBH ROBERT [DE]
- [X] WO 8801219 A1 19880225 - BOSCH GMBH ROBERT [DE]
- [A] EP 0663270 A1 19950719 - DUSS MASCHF [DE]

Cited by

EP2394794A1; EP2394793A1; US9050713B2; US9044847B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

EP 1967328 A2 20080910; EP 1967328 A3 20080924; DE 102007000135 A1 20080911; US 2008217039 A1 20080911

DOCDB simple family (application)

EP 08102001 A 20080226; DE 102007000135 A 20070308; US 7483608 A 20080305