

Title (en)
MANUAL TOOL MACHINE

Title (de)
HANDWERKZEUGMASCHINE

Title (fr)
MACHINE-OUTIL MANUELLE

Publication
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Application
EP 14758866 A 20140902

Priority

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Abstract (en)
[origin: WO2015036279A1] The hand-held machine tool according to the invention has a tool receiving area (2) for receiving a chiseling tool (4) on a working axis (11), and the machine tool also has an impact unit (6) which acts on the tool (4) in an impact direction (10). The impact unit (6) is arranged in a machine housing (18). A handle (7) is oriented along a handle axis (22) perpendicular to the working axis (11) and is mounted on the machine housing (18) by three suspension supports (24, 25, 26). The second suspension support (25) has a lever arm (31) running along the handle axis (22). The first end (32) of the lever arm (31) is secured to one of the elements consisting of the machine housing (18) and the handle (7), and a guide (34) is secured to the other of the elements consisting of the machine housing (18) and the handle (7). The second end (33) of the lever arm (31) can be deflected in the guide (34) in a forced manner against a spring device (41) on a path (36) inclined towards or perpendicular to the working axis (11).

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