

Title (en)  
HAND-HELD ELECTRICAL MACHINE TOOL, IN PARTICULAR ANGLE GRINDING MACHINE.

Title (de)  
ELEKTRISCHE HANDWERKZEUGMASCHINE, INSBESONDER WINKELSCHLEIFMASCHINE.

Title (fr)  
MACHINE-OUTIL MANUELLE ELECTRIQUE, NOTAMMENT MEULEUSE ANGULAIRE.

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Application  
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Abstract (en)  
[origin: WO9201535A1] The invention concerns a hand-held electrical machine tool, in particular an angle grinding machine, in which, to optimize the human-engineering aspects of the design, the handle (12) with its trigger bar (18) can rotate relative to the tool holder (13) on the drive head (11). In order to be able to change the relative position of the handle (12) and tool holder (13) over rapidly without complications occurring, the handle (12) can be locked against rotation in at least two rotational positions by means of a manually operated locking device (40) mounted on the motor casing (10) accommodating the electrical drive, the handle being held by a manually operated tensioning device (24) on the motor housing (10). In a preferred embodiment, the locking device (40) and the tensioning device (24) are positively coupled to each other and are operated simultaneously by a single tensioning lever (19).

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