

Title (en)
HAND-HELD MACHINE TOOL WITH OUTER HOUSING

Title (de)
HANDFÜHRBARE WERKZEUGMASCHINE MIT AUßENGEHÄUSE

Title (fr)
MACHINE-OUTIL PORTABLE DOTÉE D'UN BOÎTIER EXTERNE

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Application
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Abstract (en)
[origin: WO2013159901A1] The invention concerns a hand-held machine tool (10) having an outer housing (12) which extends substantially along a longitudinal axis and comprises a gripping region (13) which is provided so that it can be gripped and the machine tool (1) guided by a user's hand, and having an electric drive unit (14), which is accommodated in the outer housing (12), and a tool arrangement (15) which is coupled substantially rigidly to the electric drive unit (14). The outer housing (12) of the machine tool (10) has a defined inner contour (20) and the electric drive unit (14) and the tool arrangement (15) have a defined outer contour (19). The outer contour (19) and the inner contour (2) of the outer housing (12) are at a predetermined minimum spacing from each other. In order to observe this minimum spacing, a number N of first support devices (31) are provided on the outer contour (19) and a number N of second support devices are provided on the inner contour (20), the first support devices (31) and the second support devices cooperating in order to maintain the outer contour (19) and the inner contour (20) at this minimum spacing from one another.

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