

Title (en)
PORTABLE MACHINE TOOL

Title (de)
TRAGBARE WERKZEUGMASCHINE

Title (fr)
MACHINE-OUTIL PORTATIVE

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Application
EP 13731742 A 20130624

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Abstract (en)
[origin: WO2014009133A1] The invention relates to a portable machine tool comprising at least one housing unit (12a, 12b) that has at least one machine tool housing element (14a; 14b) and at least one hand-grip element (16a; 16b) connected to said machine tool housing element (14a; 14b) by means of at least one securing element (18a, 20a, 22a, 24a; 18b, 20b, 22b, 24b) of said housing unit (12a; 12b), and comprising at least one damping unit (26a; 26b) which is provided to damp vibrations between said machine tool housing element (14a; 14b) and hand-grip element (16a; 16b) and which comprises at least one damping element (28a, 30a, 32a, 34a; 28b, 30b, 32b, 34b) through which the securing element (18a, 20a, 22a, 24a; 18b, 20b, 22b, 24b) extends, along its longitudinal axis (36a, 38a, 40a, 42a; 36b, 38b, 40b, 42b), in at least one assembled state. According to the invention, the damping unit (26a; 26b) comprises at least one additional damping element (44a, 46a, 48a, 50a; 44b, 46b, 48b, 50b) through which the securing element (18a, 20a, 22a, 24a; 18b, 20b, 22b, 24b) extends, along its longitudinal axis (36a, 38a, 40a, 42a; 36b, 38b, 40b, 42b), in at least one assembled state.

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