

Title (en)
PORTABLE POWER TOOL

Title (de)
HANDWERKZEUGMASCHINE

Title (fr)
MACHINE-OUTIL PORTATIVE

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EP 3393724 A1 20181031 (DE)

Application
EP 16815766 A 20161208

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• DE 102015226410 A 20151222
• EP 2016080170 W 20161208

Abstract (en)
[origin: WO2017108414A1] The invention proceeds from a portable power tool (10a-d), in particular a hammer drill and/or chipping hammer, having at least one housing (12a-d), having at least one handle (14a-d) which is arranged on the housing (12a-d), having at least one rechargeable battery pack (16a-d) which has a nominal voltage of more than 28 V, and having at least one damping unit (18a-d) which is intended to mount at least the handle (14a-d) and/or the rechargeable battery back (16a-d) in a vibrationally damped manner. It is proposed that the portable power tool (10a-d) have a percussion mechanism (20a) which is intended to convert electrical energy provided by the rechargeable battery pack (16a-d) into percussion energy of more than 4.7 J.

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Citation (search report)
See references of WO 2017108414A1

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