

Title (en)  
HAND-HELD POWER TOOL DEVICE

Title (de)  
HANDWERKZEUGMASCHINENVORRICHTUNG

Title (fr)  
SYSTÈME DE MACHINE-OUTIL PORTATIVE

Publication  
**EP 3481590 A1 20190515 (DE)**

Application  
**EP 17737586 A 20170711**

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Abstract (en)  
[origin: WO2018011206A1] The invention relates to a hand-held power tool device, comprising at least one rotary percussion mechanism (16a; 16b; 16c). The at least one rotary percussion mechanism has at least one planetary gearing (50a; 50b; 50c) having at least one ring gear (46a; 46b; 46c), at least one percussion-mechanism cover (44a; 44b; 44c), and at least one intermediate shaft (18a; 18b; 18c). The intermediate shaft (18a; 18b; 18c) is mounted at least partially within the percussion-mechanism cover (44a; 44b; 44c). According to the invention, the percussion-mechanism cover (44a; 44b; 44c) is integral with the ring gear (46a; 46b; 46c).

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