

Title (en)  
Hand-held machine tool

Title (de)  
Handwerkzeugmaschine

Title (fr)  
Machine-outil à main

Publication  
**EP 2425937 B1 20150225 (DE)**

Application  
**EP 11176970 A 20110809**

Priority  
DE 102010040173 A 20100902

Abstract (en)  
[origin: EP2425937A1] The hand held tool has a damper (30) comprising a spring unit (32) for suspending a mass (31). The spring unit acts upon a deflection of the mass from an initial position in one direction (39) parallel to the working axis and upon a deflection of mass from a normal position in another direction (41). The spring stiffness in one direction is different from spring stiffness in another direction.

IPC 8 full level  
**B25D 17/04** (2006.01); **B25D 17/24** (2006.01)

CPC (source: EP US)  
**B25D 17/043** (2013.01 - EP US); **B25D 17/24** (2013.01 - EP US); **B25D 2211/003** (2013.01 - EP US); **B25D 2211/068** (2013.01 - EP US); **B25D 2217/0092** (2013.01 - EP US)

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