

Title (en)  
HANDHELD MACHINE TOOL DEVICE

Title (de)  
HANDWERKZEUGMASCHINENVORRICHTUNG

Title (fr)  
DISPOSITIF DE MACHINE-OUTIL

Publication  
**EP 2512749 B1 20200205 (DE)**

Application  
**EP 10770795 A 20101018**

Priority  
• DE 102009054708 A 20091216  
• EP 2010065623 W 20101018

Abstract (en)  
[origin: WO2011072910A1] The invention is based on a handheld machine tool device, in particular for a drill hammer and/or a chisel hammer, comprising at least one vibration-absorbing device (12a; 12b), which has at least one absorber mass (14a; 14b), an absorber housing (16a; 16b) and at least one absorber spring (18a, 20a; 18b, 20b), wherein the absorber spring (18a, 20a; 18b, 20b) is provided to support the absorber mass (14a; 14b) on two opposing sides in the spring direction (22a; 22b). According to the invention, the absorber housing (16a; 16b) has at least one spring guide surface (24a; 24b), which guides the absorber spring (18a, 20a; 18b, 20b) in the spring direction (22a; 22b) in at least one operating state.

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

CPC (source: EP)  
**B25D 17/24** (2013.01); **B25D 2217/0092** (2013.01)

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**WO 2011072910 A1 20110623**; CN 102666028 A 20120912; CN 102666028 B 20160413; DE 102009054708 A1 20110622; EP 2512749 A1 20121024; EP 2512749 B1 20200205; RU 2012129830 A 20140127

DOCDB simple family (application)  
**EP 2010065623 W 20101018**; CN 201080057230 A 20101018; DE 102009054708 A 20091216; EP 10770795 A 20101018; RU 2012129830 A 20101018