

Title (en)  
MACHINE TOOL DEVICE

Title (de)  
WERKZEUGMASCHINENVORRICHTUNG

Title (fr)  
DISPOSITIF DE MACHINE-OUTIL

Publication  
**EP 3077160 A1 20161012 (DE)**

Application  
**EP 14795622 A 20141106**

Priority  
• DE 102013224759 A 20131203  
• EP 2014073924 W 20141106

Abstract (en)  
[origin: WO2015082169A1] The invention relates to a machine tool device, in particular a handheld machine tool device, comprising at least one control and/or regulating unit (12a; 12b) for controlling and/or regulating a drive unit (14a; 14b) and comprising at least one sensor unit (16a; 16b) which comprises at least one sensor element (18a; 18b) designed as an acceleration sensor. The control and/or regulating unit (12a; 12b) is provided at least for determining at least one actual rotational speed of the drive unit (14a; 14b) from a signal of the sensor element (18a; 18b) designed as an acceleration sensor.

IPC 8 full level  
**B25D 11/00** (2006.01); **B25F 5/00** (2006.01)

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**B25D 2250/221** (2013.01 - EP US)

Citation (examination)  
US 2013269961 A1 20131017 - LIM JONGSOO [US], et al

Cited by  
**EP3881992A1**

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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

Designated extension state (EPC)  
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DOCDB simple family (publication)  
**DE 102013224759 A1 20150603**; CN 105792992 A 20160720; CN 105792992 B 20190507; EP 3077160 A1 20161012;  
RU 2690583 C1 20190604; US 10556333 B2 20200211; US 2016279776 A1 20160929; WO 2015082169 A1 20150611

DOCDB simple family (application)  
**DE 102013224759 A 20131203**; CN 201480065968 A 20141106; EP 14795622 A 20141106; EP 2014073924 W 20141106;  
RU 2016126496 A 20141106; US 201415036281 A 20141106