

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 11/00** (2013.01 - RU); **B25D 11/005** (2013.01 - EP US); **B25F 5/00** (2013.01 - EP US); **B25D 2250/201** (2013.01 - EP US); **B25D 2250/221** (2013.01 - EP US)

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

Cited by  
EP3881992A1

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

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