

Title (en)  
HAND-OPERATED MACHINE TOOL DEVICE

Title (de)  
HANDWERKZEUGMASCHINENVORRICHTUNG

Title (fr)  
DISPOSITIF DE MACHINE-OUTIL PORTATIF

Publication  
**EP 2608936 B1 20150408 (DE)**

Application  
**EP 11740885 A 20110728**

Priority  
• DE 102010039794 A 20100826  
• EP 2011063001 W 20110728

Abstract (en)  
[origin: WO2012025328A2] The invention relates to a hand-operated machine tool device, in particular for an angle grinder, comprising: a housing region (12a-12f) which is at least substantially rod-shaped and, in operation, is used as a main gripping element; and at least one operating element (14a-14f) which extends in the housing region (12a-12f) in a main extension direction (16a-16f) of the housing region (12a-12f). According to the invention, the hand-operated machine tool device has at least one mounting (18a-18f) which supports at least one operating face (20a-20f) of the operating element (14a-14f) such that it can pivot about at least one axis (22a-22f) aligned at least substantially parallel to the main extension direction (16a-16f).

IPC 8 full level  
**B25F 5/02** (2006.01); **B24B 23/02** (2006.01)

CPC (source: EP RU US)  
**B24B 23/028** (2013.01 - EP US); **B25F 5/02** (2013.01 - EP US); **B24B 23/02** (2013.01 - RU); **B25F 5/02** (2013.01 - RU)

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)  
**DE 102010039794 A1 20120301**; CN 103068532 A 20130424; CN 103068532 B 20170517; EP 2608936 A2 20130703; EP 2608936 B1 20150408; RU 2013113107 A 20141010; RU 2620225 C2 20170523; US 2013220657 A1 20130829; US 9527202 B2 20161227; WO 2012025328 A2 20120301; WO 2012025328 A3 20120426

DOCDB simple family (application)  
**DE 102010039794 A 20100826**; CN 201180041094 A 20110728; EP 11740885 A 20110728; EP 2011063001 W 20110728; RU 2013113107 A 20110728; US 201113819189 A 20110728