

Title (en)
HANDHELD GRINDER

Title (de)
HANDGEHALTENE SCHLEIFMASCHINE

Title (fr)
MEULEUSE À MAIN

Publication
EP 2928645 A1 20151014 (DE)

Application
EP 13799085 A 20131204

Priority
• DE 102012111989 A 20121207
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Abstract (en)
[origin: WO2014086873A1] In order to provide a handheld grinder that makes it possible to perform grinding easily, efficiently and with as little fatigue as possible, said grinder comprising a holding device for holding the grinder, a drive motor and a tool head, wherein the holding device comprises a substantially tubular rod which comprises a proximal end and a distal end, wherein the drive motor is arranged at the proximal end and wherein the tool head is arranged at the distal end, and said grinder comprising a transmission shaft, which connects the drive motor to a tool holder of the tool head for the transmission of the torque and at least part of which runs within the tubular rod, it is proposed that a motor shaft axis of rotation of the drive motor is aligned transversely, in particular obliquely, in relation to a longitudinal axis of the tubular rod.

IPC 8 full level
B24B 47/12 (2006.01); **B24B 7/18** (2006.01)

CPC (source: CN EP US)
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Citation (search report)
See references of WO 2014086873A1

Cited by
CN107160252A; US11931851B2

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

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