

Title (en)
MACHINE TOOL

Title (de)
WERKZEUGMASCHINE

Title (fr)
MACHINE-OUTIL

Publication
EP 2794195 B1 20150916 (DE)

Application
EP 12790492 A 20121112

Priority
• DE 102011089718 A 20111223
• EP 2012072354 W 20121112

Abstract (en)
[origin: WO2013092000A1] The invention proceeds from a machine tool, in particular an angle grinder, with at least one handle housing (14), with at least one switching unit (16) having at least one ratchet element (18) arranged on the handle housing (14), and with at least one bearing unit (20), which is provided to support the ratchet element (18) at least movably relative to the handle housing (14). The invention states that the bearing unit (20) comprises at least one lever drive unit (22), which is provided in order to enable a uniform stroke motion over an entire operating surface (24) of the ratchet element (18) during an actuation of said ratchet element (18).

IPC 8 full level
B25F 5/02 (2006.01); **B24B 23/02** (2006.01); **H01H 3/12** (2006.01); **H01H 13/08** (2006.01)

CPC (source: EP US)
B24B 23/028 (2013.01 - EP US); **B25F 5/02** (2013.01 - EP US); **H01H 3/122** (2013.01 - EP US); **H01H 13/08** (2013.01 - EP US); **H01H 2221/00** (2013.01 - US); **H01H 2231/048** (2013.01 - US)

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 102011089718 A1 20130627; CN 104010772 A 20140827; CN 104010772 B 20160921; EP 2794195 A1 20141029; EP 2794195 B1 20150916; US 2014332245 A1 20141113; US 9744661 B2 20170829; WO 2013092000 A1 20130627

DOCDB simple family (application)
DE 102011089718 A 20111223; CN 201280063574 A 20121112; EP 12790492 A 20121112; EP 2012072354 W 20121112; US 201214366367 A 20121112