

Title (en)

MACHINE TOOL THAT CAN BE GUIDED MANUALLY AND HAVING A HOUSING

Title (de)

HANDFÜHRBARE WERKZEUGMASCHINE MIT GEHÄUSE

Title (fr)

MACHINE-OUTIL POUVANT ÊTRE GUIDÉE MANUELLEMENT ET COMPORTANT UN CARTER

Publication

EP 2841237 A2 20150304 (DE)

Application

EP 13721257 A 20130422

Priority

- DE 102012103604 A 20120424
- EP 2013001206 W 20130422

Abstract (en)

[origin: WO2013159903A2] The invention relates to a machine tool that can be guided manually and has an outer housing extending substantially along a longitudinal axis, which has a grip region which is provided for engaging and for guiding the machine tool by means of a hand of a user, comprising an electrical drive unit accommodated in said outer housing and a tool unit that is substantially mechanically uncoupled relative to the outer housing. The outer housing has a centre of mass that, with respect to the length of the outer housing, is arranged along the longitudinal axis in a section that extends toward the rear from the geometric centre of the outer housing.

IPC 8 full level

B25F 5/02 (2006.01); **B25F 5/00** (2006.01)

CPC (source: EP US)

B25F 5/001 (2013.01 - US); **B25F 5/006** (2013.01 - EP US); **B25F 5/02** (2013.01 - EP 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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

DE 102012103604 A1 20131024; CN 104245238 A 20141224; CN 104245238 B 20170322; DK 2841237 T3 20210406; EP 2841237 A2 20150304; EP 2841237 B1 20210106; EP 2841237 B2 20240710; US 10160111 B2 20181225; US 2015144367 A1 20150528; WO 2013159903 A2 20131031; WO 2013159903 A3 20140605

DOCDB simple family (application)

DE 102012103604 A 20120424; CN 201380021580 A 20130422; DK 13721257 T 20130422; EP 13721257 A 20130422; EP 2013001206 W 20130422; US 201314394180 A 20130422