

Title (en)

Manually operated machine tool with a safety device

Title (de)

Hand-Werkzeugmaschine mit einer Sicherungseinrichtung

Title (fr)

Machine-outil manuelle dotée d'un dispositif de sécurisation

Publication

EP 2881229 A3 20151223 (DE)

Application

EP 14003848 A 20141114

Priority

DE 102013020723 A 20131207

IPC 8 full level

B27B 9/02 (2006.01); **B25F 5/00** (2006.01); **B25F 5/02** (2006.01); **B27B 5/38** (2006.01)

CPC (source: EP)

B25F 5/022 (2013.01); **B25F 5/029** (2013.01); **B27B 5/38** (2013.01); **B27B 9/02** (2013.01)

Citation (search report)

- [X] EP 2045055 A2 20090408 - BLACK & DECKER INC [US]
- [X] DE 4130174 A1 19930325 - METABOWERKE KG [DE]
- [A] DE 8803627 U1 19880511
- [A] DE 10159050 A1 20030612 - BOSCH GMBH ROBERT [DE]

Cited by

CN114786853A; CN115734856A; CN114786852A; CN114786855A; US11980955B2; US11897114B1; WO2021259987A1

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)

EP 2881229 A2 20150610; EP 2881229 A3 20151223; EP 2881229 B1 20190501; DE 102013020723 A1 20150611;
DE 102013020723 B4 20240508

DOCDB simple family (application)

EP 14003848 A 20141114; DE 102013020723 A 20131207