

Title (en)

DEVICE FOR MACHINING WORKPIECES

Title (de)

VORRICHTUNG ZUM SPANENDEN BEARBEITEN VON WERKSTÜCKEN

Title (fr)

DISPOSITIF D'USINAGE DE PIÈCES PAR ENLÈVEMENT DE COPEAUX

Publication

EP 3843938 A2 20210707 (DE)

Application

EP 19759557 A 20190827

Priority

- DE 102018006928 A 20180831
- EP 2019072749 W 20190827

Abstract (en)

[origin: WO2020043680A2] The invention relates to a device for machining workpieces, which is preferably intended for use in a handling system, comprising at least one rotary drive unit (26) which is guided in a device housing (2) in a longitudinally movable manner, said rotary drive unit rotatably driving a cutting tool (100), and comprising a feed drive unit (32, 60) which moves the rotary drive unit (26) from a rear non-processing position into a front working position and vice versa.

IPC 8 full level

B23Q 5/26 (2006.01); **B23Q 5/06** (2006.01)

CPC (source: EP KR US)

B23Q 5/06 (2013.01 - EP KR US); **B23Q 5/261** (2013.01 - EP KR US)

Citation (search report)

See references of WO 2020043680A2

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)

WO 2020043680 A2 20200305; WO 2020043680 A3 20200604; CN 112638581 A 20210409; CN 112638581 B 20230110;
DE 102018006928 A1 20200305; EP 3843938 A2 20210707; JP 2021534992 A 20211216; KR 20210047310 A 20210429;
TW 202026090 A 20200716; US 2021260709 A1 20210826

DOCDB simple family (application)

EP 2019072749 W 20190827; CN 201980056482 A 20190827; DE 102018006928 A 20180831; EP 19759557 A 20190827;
JP 2021511615 A 20190827; KR 20217006824 A 20190827; TW 108130807 A 20190828; US 201917270932 A 20190827