

Title (en)

DEVICE AND METHOD FOR GRINDING AND HONING, AND USE OF THE DEVICE

Title (de)

VORRICHTUNG UND VERFAHREN ZUM SCHLEIFEN UND HONEN SOWIE VERWENDUNG DER VORRICHTUNG

Title (fr)

DISPOSITIF ET PROCÉDÉ DESTINÉS AU MEULAGE ET AU HONAGE ET UTILISATION DUDIT DISPOSITIF

Publication

EP 4149717 A1 20230322 (DE)

Application

EP 21722762 A 20210416

Priority

- DE 102020113216 A 20200515
- DE 2021100354 W 20210416

Abstract (en)

[origin: WO2021228311A1] The invention relates to a device for grinding and honing, comprising a grinding wheel (4), a regulating wheel (5), an insertion guide (3) provided for guiding a workpiece (8), and a honing stone holder (9), which is adjustably held on the insertion guide (3). The invention also relates to the use of the device. The invention further relates to a method for grinding and honing.

IPC 8 full level

B24B 5/22 (2006.01); **B24B 19/02** (2006.01); **B24B 33/04** (2006.01)

CPC (source: EP)

B24B 5/22 (2013.01); **B24B 19/02** (2013.01); **B24B 33/04** (2013.01)

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

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

DE 102020113216 A1 20211118; CN 115397611 A 20221125; EP 4149717 A1 20230322; EP 4149717 B1 20240306; JP 2023518321 A 20230428; JP 7432003 B2 20240215; WO 2021228311 A1 20211118

DOCDB simple family (application)

DE 102020113216 A 20200515; CN 202180028621 A 20210416; DE 2021100354 W 20210416; EP 21722762 A 20210416; JP 2022557149 A 20210416