

Title (en)

GRINDING HEAD FOR THE MACHINING OF WORKPIECES

Title (de)

SCHLEIFKOPF FÜR DIE MASCHINELLE BEARBEITUNG VON WERKSTÜCKEN

Title (fr)

TÊTE DE MEULAGE POUR L'USINAGE DE PIÈCES À USINER

Publication

EP 4178761 B1 20240522 (DE)

Application

EP 21740485 A 20210705

Priority

- CH 8382020 A 20200707
- EP 2021068530 W 20210705

Abstract (en)

[origin: WO2022008455A1] The grinding head serves for the machining of workpieces, in order to grind grinding paths in the same. It consists of a supporting part (1) and a top part (2) with guiding means (3) for guiding a grinding belt (4) upstream and downstream of its grinding point (5). Arranged outside the guiding prism (3) are means (6, 7) for dispensing the grinding belt (4) and accepting it on the other side of the guiding means (3). As a special feature, the grinding belt (4) can be adjusted without electrical power, by means of pneumatic or hydraulic pressure.

IPC 8 full level

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