

Title (en)
DEVICE FOR MACHINING A WORKPIECE EQUIPPED WITH AN AIR SYSTEM

Title (de)
VORRICHTUNG ZUR BEARBEITUNG EINES MIT EINEM LUFTSYSTEM AUSGESTATTETEN WERKSTÜCKS

Title (fr)
DISPOSITIF D'USINAGE D'UNE PIÈCE À USINER EQUIPÉ D'UN SYSTÈME D'AIR

Publication
EP 4200102 A1 20230628 (FR)

Application
EP 21762686 A 20210816

Priority
• FR 2008556 A 20200818
• EP 2021072689 W 20210816

Abstract (en)
[origin: WO2022038078A1] Disclosed is a device for machining a workpiece (10), comprising a housing (200), at least one machining head (210) carrying a machining tool (211), characterised in that it comprises an air system (300) for evacuating chips produced during machining of the workpiece (10), comprising: an air inlet (301) and an air outlet (302) and an air circulation channel (303); a means (304) for circulating an airflow in the air circulation channel (303); and a through-hole (305) for passage of air, defining the air outlet through which the machining tool (211) extends so that the airflow circulated in the air channel can be expelled from the housing through said hole in order to expel the chips produced by the machining tool from the enclosure (201) of the housing.

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Citation (search report)
See references of WO 2022038078A1

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