

Title (en)

DEVICE AND METHOD FOR MACHINING A WORKPIECE, AND COMPUTER PROGRAM PRODUCT FOR CONTROLLING A DEVICE FOR MACHINING A WORKPIECE

Title (de)

VORRICHTUNG UND VERFAHREN ZUR BEARBEITUNG EINES WERKSTÜCKS, SOWIE COMPUTERPROGRAMMPRODUKT ZUR STEUERUNG EINER VORRICHTUNG ZUR BEARBEITUNG EINES WERKSTÜCKS

Title (fr)

DISPOSITIF ET PROCÉDÉ D'USINAGE D'UNE PIÈCE À USINER, ET PRODUIT PROGRAMME D'ORDINATEUR POUR COMMANDER UN DISPOSITIF D'USINAGE D'UNE PIÈCE À USINER

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Application

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Abstract (en)

[origin: WO2022180223A1] The present invention relates to a device, a method and a computer program product for machining, in particular for cutting teeth into, a workpiece, wherein the device (1) comprises the following: - a base (2); - a workpiece spindle (4), mounted so as to be rotatable about a first axis (A), for receiving the workpiece (5); - a first machining head (11) having a first tool spindle (12), mounted so as to be rotatable with respect to a first tool axis (18), for receiving a first machining tool (30); - a second machining head (21) for receiving a second machining tool (40); - wherein at least the first machining head (11), which can be fitted with the first machining tool (30), is designed for power skiving the workpiece (5); and - wherein the second machining head (21) can be variably positioned and/or variably oriented relative to the first machining head (11) and independently of the first machining head (11).

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