

Title (en)
METHOD FOR MACHINING TOOTHING SYSTEMS

Title (de)
VERFAHREN ZUR VERZÄHNUNGSBEARBEITUNG

Title (fr)
PROCÉDÉ D'USINAGE DE DENTURES

Publication
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Application
EP 21746708 A 20210720

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Abstract (en)
[origin: WO2022018060A1] The invention relates to a method for machining tothing systems, in which, for a series of workpieces with an identical target geometry, a tothing system is produced or machined on each workpiece in a first machining operation and additional tooth shaping of the tothing system resulting from the first machining operation is carried out with a machining tool in a second machining operation, in particular chamfering of a tooth end edge of this tothing system, in a relative position with respect thereto, wherein a controller of the second machining operation automatically detects, at least in part, a change in a workpiece property independent in particular from the first machining operation and/or a setting of the first machining operation in particular with regard to a respectively defined reference, and brings about the relative position in a manner dependent on the detected change.

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