Title (en)
PERIPHERAL MILLING TOOL AND METHOD FOR ARRANGING CUTTING EDGES

Title (de)
UMFANGSFRÄSWERKZEUG SOWIE VERFAHREN ZUM ANORDNEN VON SCHNEIDKANTEN

Title (fr)
OUTIL DE FRAISAGE PÉRIPHÉRIQUE ET PROCÉDÉ SERVANT À AGENCER DES ARÊTES TRANCHANTES

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Application
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Abstract (en)
[origin: WO2020178693A1] The invention relates to a peripheral milling tool (10) for machining metal, having a milling tool body (14) which can be rotated about a tool axis (12) and which comprises at least two cutting edge groups. For the cutting edges (16) of the first cutting edge group, the arrangement of the cutting edges results in a first average cutting thickness, and for the cutting edges (18, 20, 22, 24, 26) of the second cutting edge group, the arrangement of the cutting edges results in a second average cutting thickness. The first average cutting thickness and the second average cutting thickness are substantially equal. The invention additionally relates to a method for arranging cutting edges (16, 18, 20, 22, 24, 26) on a peripheral milling tool (10) which can be rotated about a tool axis (12).

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Citation (search report)
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Designated contracting state (EPC)
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