

Title (en)

MACHINE TOOL FOR ROBOT-ASSISTED MACHINING OF WORKPIECES, COMPRISING TWO ROTATABLE TOOLS

Title (de)

WERKZEUGMASCHINE FÜR ROBOTERGESTÜTZTES BEARBEITEN VON WERKSTÜCKEN MIT ZWEI ROTIERBAREN WERKZEUGEN

Title (fr)

MACHINE-OUTIL POUR USINAGE ASSISTÉ PAR ROBOT DE PIÈCES À USINER, COMPRENANT DEUX OUTILS ROTATIFS

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Application

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Abstract (en)

[origin: WO2022117568A1] Various embodiments relate to a machine tool, in particular for the robot-assisted machining of workpieces. The machine tool comprises a drive and a first shaft with a mounting point for a first tool and a second shaft with a mounting point for a second tool. The drive is coupled to the first shaft directly or indirectly via a first freewheel coupling and to the second shaft directly or indirectly via a second freewheel coupling such that the drive drives the first or second shaft on the basis of the rotational direction. The invention additionally relates to a corresponding method for the robot-assisted machining of a workpiece using a machine tool.

IPC 8 full level

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CPC (source: EP KR US)

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