

Title (en)

STRUCTURAL COMPONENT FOR A MACHINE TOOL AND METHOD FOR PRODUCING SAME

Title (de)

STRUKTURBAUTEIL FÜR EINE WERKZEUGMASCHINE UND VERFAHREN ZU DESSEN HERSTELLUNG

Title (fr)

ÉLÉMENT STRUCTURAL POUR MACHINE-OUTIL ET SON PROCÉDÉ DE PRODUCTION

Publication

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Application

EP 20780951 A 20200911

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Abstract (en)

[origin: WO2021048413A1] The invention relates to a structural component for a machine tool (1). The structural component (2, 2') is formed from a mineral casting and at least one sensor module (11-15) is integrated into the structural component (2, 2'), wherein the sensor module (11-15) is completely enclosed by the mineral casting and contains at least one sensor for detecting a mechanical load (S1-S5).

IPC 8 full level

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