

Title (en)

PROCESSING MACHINE FOR FLAT MATERIAL PARTS WITH A LAYING UNIT AND METHOD THEREFOR

Title (de)

BEARBEITUNGSMASCHINE FÜR FLACHMATERIALTEILE MIT EINER AUFLEGEEINHEIT UND VERFAHREN HIERFÜR

Title (fr)

MACHINE D'USINAGE POUR PIÈCES DE MATIÈRE PLATE DOTÉE D'UNE UNITÉ DE POSE ET PROCÉDÉ CORRESPONDANT

Publication

EP 3778049 B1 20220720 (DE)

Application

EP 20190323 A 20200810

Priority

EP 19191932 A 20190815

Abstract (en)

[origin: US2021046533A1] A processing machine for flat material parts includes a machine frame, a lower beam, an upper beam, at least one processing tool, and a control unit and an infeed table on which the flat material part to be processed can be placed for positioning in the processing machine. A support loading unit with a plurality of suction cups is provided for the positioning of the flat material part on the infeed table. The infeed table can be moved from a parking position in an extension direction to a loading and unloading position and back again. The support unit is mounted on the movement axis assigned to the processing tool or tools for a pivoting movement into the same direction.

IPC 8 full level

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CPC (source: EP US)

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