

Title (en)

METHOD FOR SEQUENTIALLY CONTINUOUS MACHINING OF SHEET PIECES FROM SHEET MATERIAL.

Title (de)

VERFAHREN ZUM DURCHLAUFENDEN NACHEINANDER BEARBEITEN VON AUS BLECHMATERIAL HERSTAMMENDEN BLECHSTÜCKEN.

Title (fr)

PROCEDE D'USINAGE SEQUENTIEL EN CONTINU DE PIECES EN FEUILLES PROVENANT D'UN MATERIAU EN FEUILLE.

Publication

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Application

EP 88901419 A 19880129

Priority

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Abstract (en)

[origin: WO8805699A1] A method for substantially continuous machining or shaping of sheet pieces from sheet material, wherein only part of the sheet material at a time is under machining. In the method the sheet material is fed in steps longitudinally forwards; on the surface of the sheet, in the direction perpendicular to its travel direction, there have been positioned in parallel typically several workpieces; and the machining is carried out by machining methods appropriate in each particular case and by using corresponding tools. The tool holders designed for the purpose of attaching various machine tools, and situated at least on one side of the sheet, can be moved and guided at least as one entity in a direction perpendicular to the travel direction of the sheet, starting from the first longitudinal edge of the sheet and ending at the other longitudinal edge of the sheet, the machine tools in use carrying out their machining step during this transfer, synchronically in accordance with predetermined sequencing. When the transfer is repeated from the first edge of the sheet to the other edge of the sheet the workpieces have been fitted to adjoin one another without steps in the travel direction of the sheet.

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