

Title (en)

MACHINE TOOL FOR CUTTING OUT TRANSVERSE RIBS ON A RECTANGULAR CROSS-SECTION ELEMENT FOR HEAT EXCHANGER

Publication

EP 0431161 A4 19910925 (DE)

Application

EP 89908286 A 19890313

Priority

SU 8900062 W 19890313

Abstract (en)

[origin: WO9010513A1] A machine tool for cutting transverse ribs on a rectangular cross-section element for a heat exchanger has two instrument heads (5, 6) mounted on a stand (1) with the possibility of their synchronous rotation, their drives (15, 16) for the main cutting movement being kinematically connected to one and the same electric motor. The cutting instrument (7) is secured to each instrumental head (5, 6) perpendicularly to its axis (8, 9), whereas the mechanism (12) for the machine tool control is connected to a drive (13, 14) for setting the movement of each instrument head (5, 6) and is provided with a cam-type pusher (31) which is mounted with the possibility of translational movement along guides (2, 3) and of interaction with the blank (4) and is kinematically connected to a drive (32) for the translational movement of the blank (4).

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CPC (source: EP US)

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Citation (search report)

- Keine Entgegenhaltungen.
- See references of WO 9010513A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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