

Title (en)

MACHINING CENTRE WITH POSITIONING SYSTEM OF THE WORKPIECE CLAMPING MEMBERS

Title (de)

BEARBEITUNGSZENTRUM MIT POSITIONIERUNGSSYSTEM FÜR WERKSTÜCKSPANNELEMENTE

Title (fr)

CENTRE D'USINAGE ÉQUIPÉ D'UN SYSTÈME DE POSITIONNEMENT DES ÉLÉMENTS DE BLOCAGE DES PIÈCES

Publication

EP 2035184 A2 20090318 (EN)

Application

EP 07805663 A 20070626

Priority

- IT 2007000451 W 20070626
- IT FI20060170 A 20060705

Abstract (en)

[origin: WO2008004263A2] The machining centre comprises a tool head (9, 9A) and at least one support (15) for workpieces to be machined (P). The support (15) is movable along at least a first numerically controlled axis and is provided with a plurality of clamping members (19) adjustable in variable positions along at least one direction of adjustment, substantially parallel to one of the numerically controlled axes of translation. There are also provided stop devices to fasten the clamping members in the desired position along a direction of adjustment. To perform adjustment there is provided a temporary constraining element (23, 23A) associated with a load bearing structure (21; 11) to temporarily constrain the clamping members (19) to the structure. The support (15) and the structure (21, 11) are reciprocally movable with a numerically controlled movement to adjust the clamping members.

IPC 8 full level

B23Q 1/03 (2006.01); **B23Q 3/02** (2006.01)

CPC (source: EP)

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See references of WO 2008004263A2

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