

Title (en)  
Machining center with a narrow gantry structure

Title (de)  
Bearbeitungszentrum mit schmaler Portalstruktur

Title (fr)  
Centre d'usinage avec structure de portique étroite

Publication  
**EP 1600269 A1 20051130 (EN)**

Application  
**EP 05425366 A 20050525**

Priority  
IT FI20040119 A 20040525

Abstract (en)  
The machining center comprises: a base (3); a pair of guides (9A, 9B) on said base for a pair of rests (11A, 11B) for supporting work pieces (P), moving along a respective first translation axis (YA, YB) parallel to said guides; a gantry structure (5, 7) with a crossbar (7) extending above said base (3) and crosswise to said guides (9A, 9B), along which a machining head (23) moves along a second translation axis (X). To achieve a gantry of narrower dimensions, at least one of the rests is capable of a transverse movement (FA, FB) with respect to its first translation axis (YA; YB).  
<IMAGE>

IPC 1-7  
**B27C 9/04**; B23Q 1/66; B23Q 1/62; B23Q 1/01

IPC 8 full level  
**B23Q 1/01** (2006.01); **B23Q 1/62** (2006.01); **B23Q 1/66** (2006.01); **B27C 9/04** (2006.01)

CPC (source: EP)  
**B27C 9/04** (2013.01)

Citation (search report)  
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