

Title (en)

Machining centre for plate-like workpieces

Title (de)

Bearbeitungszentrum zum Bearbeiten von plattenförmigen Werkstücken

Title (fr)

Centre d'usinage pour pièces en forme de plaque

Publication

EP 1714756 A1 20061025 (DE)

Application

EP 06002341 A 20060206

Priority

DE 102005018885 A 20050422

Abstract (en)

The center has a coating unit (13) provided with a coating application unit for applying a coating material in narrow sides of a workpiece and fully converted into a spindle unit. A melting unit supplies energy over an interface (16) in a converted condition. The melting unit has two heating areas connected in series for gradual heating of the material, where one area is provided in direct proximity of the coating application unit.

IPC 8 full level

B27D 5/00 (2006.01); **B27G 11/00** (2006.01)

CPC (source: EP)

B27D 5/003 (2013.01); **B27G 11/00** (2013.01)

Citation (applicant)

- EP 0728561 A1 19960828 - HOMAG MASCHINENBAU AG [DE]
- EP 0743139 A1 19961120 - HOMAG MASCHINENBAU AG [DE]

Citation (search report)

- [AD] EP 0743139 A1 19961120 - HOMAG MASCHINENBAU AG [DE]
- [A] EP 1445082 A2 20040811 - SCHULTE-GOEBEL CHRISTOF [DE]
- [AD] EP 0728561 A1 19960828 - HOMAG MASCHINENBAU AG [DE]

Cited by

EP2251166A1; CN112873452A; EP2527109A1; ITMO20110131A1; EP2253440A3; EP2308605A1; CN110877384A; EP3403788A1; EP2345519A1; ITMO20100005A1; EP2332718A3; DE202009006794U1

Designated contracting state (EPC)

DE ES FR IT PL

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1714756 A1 20061025; EP 1714756 B1 20080409; DE 102005018885 B3 20070104; DE 502006000582 D1 20080521; ES 2303290 T3 20080801; PL 1714756 T3 20080930

DOCDB simple family (application)

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