

Title (en)  
Pivotable milling machine

Title (de)  
Schwenkfräsmaschine

Title (fr)  
Machine avec tête de fraisage pivotable

Publication  
**EP 1136206 B1 20040526 (DE)**

Application  
**EP 01106795 A 20010319**

Priority  
DE 10013571 A 20000318

Abstract (en)  
[origin: DE10013571A1] The device has a machine table (2) with stop (7) and milling unit with spindle (31) and milling tool. There is a bearing unit (30), adjustable in various directions, for pivoted bearing of the milling spindle, in vertical height direction and horizontal depth direction relative to the machine table. Part of the table is formed by an insert slide (15), which has a slot for the milling tool and is flush with the working surface (3) of the table. The insert can be moved downwards and is coupled to the bearing unit for the spindle, so that a downward movement of the spindle causes a synchronous movement of the insert.

IPC 1-7  
**B27C 5/02; B23Q 1/03**

IPC 8 full level  
**B23Q 1/03** (2006.01); **B27C 5/02** (2006.01)

CPC (source: EP)  
**B27C 5/02** (2013.01)

Cited by  
CN103240771A; EP1600267A1; CN103240772A; EP1362678A3; DE102018106669A1; EP1916078A1; EP1600268A1; CN117381036A; DE202011002493U1; EP4194165A1; DE102021132339A1; WO2019179789A1

Designated contracting state (EPC)  
AT BE DE FR IT

DOCDB simple family (publication)  
**EP 1136206 A2 20010926; EP 1136206 A3 20020508; EP 1136206 B1 20040526**; AT E267675 T1 20040615; DE 10013571 A1 20010927; DE 50102382 D1 20040701

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**EP 01106795 A 20010319**; AT 01106795 T 20010319; DE 10013571 A 20000318; DE 50102382 T 20010319