

Title (en)

Milling tool for wood working, in particular a slotting or profiling disc

Title (de)

Fräswerkzeug für die Holzbearbeitung, insbesondere Schlitz- oder Konterprofilscheibe

Title (fr)

Fraise pour travailler le bois, en particulier disque de rainurage ou de profilage

Publication

EP 0688638 B1 19971210 (DE)

Application

EP 95810212 A 19950330

Priority

CH 194194 A 19940620

Abstract (en)

[origin: EP0688638A1] The miller body (11) has a bore (21), which is cut from the wall (19) of the recess (12). The bore contains a heavy type dowel pin (23). The blade (13) has a groove on the side (24), which engages on the wall. The groove is in elastic contact with the jacket surface (29) of the dowel pin. The clamp device for the clamp body (15) is formed by a screw (17), which has two threads (31,33) with opposite directions of turning. One thread meshes with a threaded hole (35) in the miller body, the other meshes with a threaded hole (37) in the clamp body. <IMAGE>

IPC 1-7

B27G 13/10

IPC 8 full level

B27G 13/10 (2006.01)

CPC (source: EP US)

B27G 13/10 (2013.01 - EP US); **Y10T 407/1932** (2015.01 - EP US); **Y10T 407/1938** (2015.01 - EP US)

Cited by

DE102009005634B4; CN106488835A; EP1080855A3; EP0827818A3; FR2965503A1; DE19635903C2; WO2010083799A1; US9604290B2

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI NL

DOCDB simple family (publication)

EP 0688638 A1 19951227; **EP 0688638 B1 19971210**; AT E160965 T1 19971215; DE 59501091 D1 19980122; US 5558142 A 19960924

DOCDB simple family (application)

EP 95810212 A 19950330; AT 95810212 T 19950330; DE 59501091 T 19950330; US 44948395 A 19950524