

Title (en)

Tool for working wood and its derivatives

Title (de)

Werkzeug zur Bearbeitung von Holz und Abkömmlingen davon

Title (fr)

Outil pour le travail du bois et de ses dérivés

Publication

**EP 1418031 A3 20041103 (EN)**

Application

**EP 03005692 A 20030313**

Priority

IT UD20020234 A 20021106

Abstract (en)

[origin: EP1418031A2] Tool (10) for working wood or its derivatives, comprising at least a support element (11) provided peripherally with a plurality of radial housing seatings (12). Each of the housing seatings (12) houses a cutting blade (15) and an associated clamping element (16). Each housing seating (12) comprises at least a bottom surface (21) and a lateral reference surface (22) for the cutting blade (15). The clamping element (16) comprises at least a thrust element (19) that acts on a lateral surface (26) of the cutting blade (15) in order to keep the cutting blade (15) against the reference surface (22). The angle between the bottom surface (21) and the reference surface (22) is obtuse and the thrust element (19) contacts the bottom surface (21) in order to slide with respect thereto. <IMAGE>

IPC 1-7

**B27G 13/04**; **B27G 13/10**

IPC 8 full level

**B27G 13/04** (2006.01); **B27G 13/10** (2006.01)

CPC (source: EP)

**B27G 13/04** (2013.01); **B27G 13/10** (2013.01)

Citation (search report)

- [XY] EP 0938956 A1 19990901 - KANEFUSA KNIFE & SAW [JP]
- [Y] DE 19623507 C1 19971211 - BEIERMEISTER RAINER [DE]
- [A] US 2002046632 A1 20020425 - WALLIN ERNEST R [US], et al

Cited by

CN105619550A; EP1726416A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 1418031 A2 20040512**; **EP 1418031 A3 20041103**; IT UD20020234 A1 20040507

DOCDB simple family (application)

**EP 03005692 A 20030313**; IT UD20020234 A 20021106