

Title (en)

MACHINE AND TOOL FOR MACHINING WORKPIECES MADE FROM WOOD PLASTIC AND SIMILAR AND TOOL FOR APPLICATION IN SUCH A MACHINE

Title (de)

MASCHINE UND WERKZEUG ZUM BEARBEITEN VON WERKSTÜCKEN AUS HOLZ, KUNSTSTOFF UND DERGLEICHEN SOWIE WERKZEUG ZUM EINSATZ IN EINER SOLCHEN MASCHINE

Title (fr)

MACHINE ET OUTIL POUR L'USINAGE DE PIÈCES EN BOIS, EN PLASTIQUE ET ANALOGUES ET OUTIL S'UTILISANT DANS UNE TELLE MACHINE

Publication

**EP 2001642 B1 20111228 (DE)**

Application

**EP 07723351 A 20070317**

Priority

- EP 2007002380 W 20070317
- DE 102006015692 A 20060329

Abstract (en)

[origin: US2010175787A1] A machine for machining workpieces of wood and plastics has a rotatably driven spindle and at least one tool that is seated on the rotatably driven spindle and has a circular arrangement of knives. The tool has a tool body and the circular arrangement of knives is supported on the tool body. An inner table acting as a workpiece support is provided, wherein the circular arrangement of knives surrounds the inner table and wherein the inner table is a component of the tool. A machine table is provided on which the workpieces are fed to the at least one tool.

IPC 8 full level

**B27C 1/00** (2006.01)

CPC (source: EP US)

**B27C 1/005** (2013.01 - EP US)

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**US 2010175787 A1 20100715**; AT E538910 T1 20120115; CN 101443167 A 20090527; DE 102006015692 A1 20071004; EP 2001642 A1 20081217; EP 2001642 B1 20111228; SI 2001642 T1 20120531; WO 2007112841 A1 20071011

DOCDB simple family (application)

**US 29494507 A 20070317**; AT 07723351 T 20070317; CN 200780016409 A 20070317; DE 102006015692 A 20060329; EP 07723351 A 20070317; EP 2007002380 W 20070317; SI 200730888 T 20070317