

Title (en)

Continuously operating wood working machine with trimming unit

Title (de)

Durchlauf-Holzbearbeitungsmaschine mit Besäum-Aggregat

Title (fr)

Machine à travailler le bois opérant en continu avec unité d'ébavurage

Publication

EP 1882549 A3 20080702 (DE)

Application

EP 07009196 A 20070508

Priority

DE 102006034437 A 20060726

Abstract (en)

[origin: DE102006034437B3] The machine has a unit for trimming edge strips applied on surface sides of plates (1) e.g. table top, and a processing unit (4) with a scanning unit (10) that scans a plate outline close to the strips. A carrier (5) is arranged at a shaft (11) of a rotation-angle controllable servo motor (12) that is connected to two slides (18, 19) by couplings (14-17) of a coupling gear. The slides are guided parallel to a passing direction and have process drives that are controllable independent of each other. The drives control process movements of the motor including the unit (4) in the direction.

IPC 8 full level

B23Q 35/121 (2006.01); **B27D 5/00** (2006.01)

CPC (source: EP)

B27D 5/006 (2013.01)

Citation (search report)

- [A] DE 10124307 C1 20020613 - KLESSMANN IMA GMBH HOLZBEARBEI [DE]
- [DA] EP 1302287 A2 20030416 - BIESSE SPA [IT]
- [DA] DE 10124718 C1 20021010 - HOMAG HOLZBEARBEITUNGSSYSTEME [DE]

Cited by

DE102013003420A1; DE102019126610A1; EP2772338A1; EP3800021A1

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

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

DE 102006034437 B3 20071227; DE 502007003699 D1 20100624; EP 1882549 A2 20080130; EP 1882549 A3 20080702; EP 1882549 B1 20100512; PL 1882549 T3 20101029

DOCDB simple family (application)

DE 102006034437 A 20060726; DE 502007003699 T 20070508; EP 07009196 A 20070508; PL 07009196 T 20070508