

Title (en)

Machine for profiling the narrow lateral faces of plate-shaped workpieces

Title (de)

Maschine zum profilieren von schmalseitenflächen plattenförmiger werkstücke

Title (fr)

Machine pour le profilage de faces laterales etroites de pieces en forme de plaque

Publication

EP 1554092 A1 20050720 (DE)

Application

EP 03753409 A 20030912

Priority

- DE 10249775 A 20021024
- EP 0310140 W 20030912

Abstract (en)

[origin: DE10249775C1] The method uses a machine in which the sheets (2) are passed in a straight line through a profiling zone with profiling tools (6) positioned at the sides of the feed path (1), with a pressure device (3,4) rolled across the top surface of the panel in the feed direction. A linear guide slot (10) is formed in at least one of the broad surfaces of the sheet, for cooperating with a linear guide device (11) during movement through the profiling zone. An Independent claim for a machine for profiling the side edges of wood sheets is also included.

IPC 1-7

B27F 5/02; **B27F 1/06**; **B27C 5/06**; **B23Q 1/38**

IPC 8 full level

B27C 5/06 (2006.01); **B27F 1/06** (2006.01); **B27F 5/02** (2006.01)

CPC (source: EP)

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Citation (search report)

See references of WO 2004037502A1

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

DE 10249775 C1 20031204; **DE 10249775 C5 20070315**; AU 2003271603 A1 20040513; DE 20221111 U1 20051222; DE 50313045 D1 20101014; EP 1554092 A1 20050720; EP 1554092 B1 20100901; EP 1554092 B8 20101006; ES 2351118 T3 20110131; WO 2004037502 A1 20040506

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