

Title (en)

Machine for machining edges with a workpiece conveyor chain

Title (de)

Kantenbearbeitungsmaschine mit Werkstücktransportkette

Title (fr)

Machine pour l'usinage des arêtes avec chaîne transporteuse de pièces

Publication

EP 1050388 A3 20040526 (DE)

Application

EP 00106890 A 20000331

Priority

DE 19921058 A 19990507

Abstract (en)

[origin: DE19921058C1] The machine may work on flat workpieces (5) and has a transport device consisting of a chain (1) passing over end rollers (2) and driven by a motor (13) working on a screw arrangement (15). A cam (17) engages the chain and moves it along. The workpieces move into the gap (6) between the upper surface of the conveyer chain and the underside of the bottom run (9) of the band.

IPC 1-7

B27C 5/06; **B23Q 7/18**; **B27B 31/06**; **B23Q 7/06**

IPC 8 full level

B27B 5/04 (2006.01); **B27B 25/04** (2006.01); **B27B 31/06** (2006.01); **B27C 5/06** (2006.01)

CPC (source: EP)

B27B 5/04 (2013.01); **B27B 25/04** (2013.01); **B27B 31/06** (2013.01); **B27C 5/06** (2013.01)

Citation (search report)

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- [A] DE 4234681 A1 19940421 - KLESSMANN IMA NORTE MASCHFAB [DE]
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Cited by

NL1040638C2; EP2311612A3; CN103802172A; ITUB20156072A1; WO2023031090A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

DE 19921058 C1 20000615; DE 50013107 D1 20060817; EP 1050388 A2 20001108; EP 1050388 A3 20040526; EP 1050388 B1 20060705; ES 2264656 T3 20070116

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