

Title (en)
Device for forming beads

Title (de)
Sickenmaschine

Title (fr)
Dispositif pour former des moulures

Publication
EP 1213063 A3 20040121 (DE)

Application
EP 01811126 A 20011123

Priority
CH 23492000 A 20001204

Abstract (en)
[origin: EP1213063A2] The machine has a machine frame (2) with driven beading tools. The tools are located on the periphery of a common turntable (8), and are moved into the same working position by turning the table. Each tool can be connected to the same common drive (6). The machine has at least three tools, located at even relative distances. Each tool is connected/disconnected via a manual lever. The drive drives two shafts in a bearing block, and each shaft carries a coupling part.

IPC 1-7
B21D 17/04

IPC 8 full level
B21D 17/04 (2006.01)

CPC (source: EP)
B21D 17/04 (2013.01)

Citation (search report)
• [X] US 4487048 A 19841211 - FREI SIEGFRIED [CH]
• [A] US 5727411 A 19980317 - SAKAKIBARA TETSUYA [JP], et al
• [A] US 6112568 A 20000905 - LINDSTROM MIKKO [US]
• [A] PATENT ABSTRACTS OF JAPAN vol. 1995, no. 06 31 July 1995 (1995-07-31)

Cited by
EP1518616A3; EP1724033A3; US10449586B2

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
EP 1213063 A2 20020612; EP 1213063 A3 20040121; EP 1213063 B1 20060607; AT E328681 T1 20060615; DE 50110024 D1 20060720;
DK 1213063 T3 20061002; ES 2266145 T3 20070301

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EP 01811126 A 20011123; AT 01811126 T 20011123; DE 50110024 T 20011123; DK 01811126 T 20011123; ES 01811126 T 20011123