

Title (en)
Thread-clamping and -severing device for knitting machines

Title (de)
Fadenklemm- und Schneidvorrichtung für Strickmaschinen

Title (fr)
Dispositif pour pincer et sectionner des fils dans un métier à tricoter

Publication
EP 0990724 A3 20001213 (DE)

Application
EP 99118146 A 19990911

Priority
DE 19844833 A 19980930

Abstract (en)
[origin: EP0990724A2] Several clamping and cutting positions (11 -18) are arranged in an arc in a plane at right angles to the needle bed. A hook (31) on a swinging yarn allocation guide (30) picks up the yarn (F2) and places it in the appropriate extended clamping and cutting needle (40). The drive has a selector mechanism which also prevents collision of the needles (40).

IPC 1-7
D04B 15/54; **D04B 15/60**

IPC 8 full level
D04B 7/26 (2006.01); **D04B 15/54** (2006.01); **D04B 15/56** (2006.01); **D04B 15/60** (2006.01)

CPC (source: EP)
D04B 7/32 (2013.01); **D04B 15/565** (2013.01)

Citation (search report)
• [A] EP 0554669 A1 19930811 - MARTINELLI COMET SRL [IT]
• [A] FR 2270359 A1 19751205 - WIRKMASCHINENBAU KARL MARX VEB [DD]
• [DA] DE 3715297 A1 19881124 - STOLL & CO H [DE]
• [DA] PATENT ABSTRACTS OF JAPAN vol. 017, no. 678 (C - 1141) 13 December 1993 (1993-12-13)

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EP1918439A1; EP2123815A4; EP1847639A1; EP2824227A1; FR3008432A1; US2015013393A1

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)
EP 0990724 A2 20000405; **EP 0990724 A3 20001213**; **EP 0990724 B1 20040728**; CN 1155748 C 20040630; CN 1249370 A 20000405;
DE 19844833 A1 20000413; DE 59910051 D1 20040902; JP 2000110054 A 20000418; JP 3143873 B2 20010307; PT 990724 E 20041231

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EP 99118146 A 19990911; CN 99120863 A 19990930; DE 19844833 A 19980930; DE 59910051 T 19990911; JP 31139199 A 19990928;
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