

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 B1 20040728 (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)

Cited by
EP1918439A1; EP2123815A4; EP1847639A1; EP2824227A1; FR3008432A1; US2015013393A1

Designated contracting state (EPC)
BE DE FR GR IT PT

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; PT 99118146 T 19990911