

Title (en)
KNITTING MACHINE

Publication
EP 0189602 B1 19890405 (FR)

Application
EP 85200092 A 19850129

Priority
EP 85200092 A 19850129

Abstract (en)
[origin: US4621506A] Each needle groove formed in the needle bed of the knitting machine for slidably receiving the corresponding needle comprises a first dip registering with the major portion of the needle in the longitudinal direction, as well as a second, deeper dip engageable by a bent portion of the needle catch when this catch is retracted in the groove by a cam so as to clear the catch from the cam path, notably the path of the knockwing-over cam. When the needle is pushed by the key associated therewith or when this needle is selected in its operative position, the bent portion of the needle is raised by a ramp for engagement with the first, shallower dip.

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D04B 15/68

IPC 8 full level
D04B 15/82 (2006.01); **D04B 15/68** (2006.01)

CPC (source: EP US)
D04B 15/68 (2013.01 - EP US)

Cited by
DE102010017949A1; DE102010020041A1; DE102010017952A1; DE102010056426B4; EP0290008A3; EP0267883A3; EP0407872A3; DE102010020041B4; DE102010017952B4; DE102010017949B4; DE102010056426A1; EP2381021A1

Designated contracting state (EPC)
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EP 0189602 A1 19860806; EP 0189602 B1 19890405; DD 241621 A5 19861217; DE 3569269 D1 19890511; ES 551349 A0 19870501; ES 8705540 A1 19870501; JP H0730493 B2 19950405; JP S61207648 A 19860916; US 4621506 A 19861111

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EP 85200092 A 19850129; DD 28651586 A 19860127; DE 3569269 T 19850129; ES 551349 A 19860128; JP 1490986 A 19860128; US 82069986 A 19860121