Title (en)
Method for operating a loom

Title (de)
Verfahren zum Betreiben einer Webmaschine

Title (fr)
Procédé d'utilisation d'un métier à tisser

Publication
EP 1258551 B1 20030115 (DE)

Application
EP 01111305 A 20010509

Priority
EP 01111305 A 20010509

Abstract (en)
[origin: EP1258551A1] The neuro-fuzzy control system (9) (NFS) provided, comprises a neural network (14) and fuzzy logic unit (15). This NFS is fed with the same operational signals as the warp release adjustment- and product withdrawal algorithms (7, 8) appropriate to the machine type. Parameters (2) characterizing the material to be worked are also entered. Computed results from the NFS and controller settings (10, 12) flow into the algorithms (7, 8).

IPC 1-7
D03D 51/02; D03D 49/04

IPC 8 full level
D03D 49/04 (2006.01); **D03D 51/02** (2006.01)

CPC (source: EP)
D03D 49/04 (2013.01); **D03D 51/02** (2013.01)

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Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 1258551 A1 20021120; **EP 1258551 B1 20030115**; DE 50100087 D1 20030220

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EP 01111305 A 20010509; DE 50100087 T 20010509