

Title (en)

METHOD FOR OPERATING A LOOM

Title (de)

VERFAHREN ZUM BETREIBEN EINER WEBMASCHINE

Title (fr)

PROCEDE POUR FAIRE FONCTIONNER UN METIER A TISSER

Publication

EP 1620588 B2 20161005 (DE)

Application

EP 04726139 A 20040407

Priority

- EP 2004003703 W 20040407
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- DE 10318818 A 20030417

Abstract (en)

[origin: WO2004092467A1] The invention relates to a loom comprising a first drive motor (10), which drives for example a batten (13), and at least one second drive motor (44), which drives a dobby (46). Said loom is equipped with a control and regulation unit (48), which establishes a rotational angle course for an imaginary synchronisation shaft of the loom and transmits said course to respective integral control and regulation units (49, 51) of the drive motors (10, 44), said integral units synchronising the drive motors in at least one angular position relative to the imaginary synchronisation shaft.

IPC 8 full level

D03D 51/02 (2006.01)

CPC (source: EP US)

D03C 1/146 (2013.01 - EP US); **D03D 51/005** (2013.01 - EP US)

Citation (opposition)

Opponent :

- EP 0726344 B1 19990804 - RUETI AG MASCHF [CH]
- DE 20021049 U1 20010329 - DORNIER GMBH LINDAUER [DE]
- WO 9901928 A1 19990114 - SIEMENS AG [DE], et al
- EP 1019571 B1 20021211 - KLOECKER ENTWICKLUNGS GMBH [DE]
- WO 9711848 A1 19970403 - SIEMENS AG [DE], et al
- JP H07102446 A 19950418 - TOYODA AUTOMATIC LOOM WORKS, et al

Designated contracting state (EPC)

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DOCDB simple family (publication)

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