

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 A1 20060201 (DE)

Application
EP 04726139 A 20040407

Priority

- EP 2004003703 W 20040407
- DE 10318819 A 20030417
- 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 1-7
D03D 51/02

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 (search report)
See references of WO 2004092467A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2004092467 A1 20041028; AT E548490 T1 20120315; EP 1620588 A1 20060201; EP 1620588 B1 20120307; EP 1620588 B2 20161005; JP 2006523782 A 20061019; JP 5123525 B2 20130123; US 2006207674 A1 20060921; US 7341077 B2 20080311

DOCDB simple family (application)
EP 2004003703 W 20040407; AT 04726139 T 20040407; EP 04726139 A 20040407; JP 2006505040 A 20040407; US 55332305 A 20051017