

Title (en)

Loom with a device to control the speed of rotation of the main motor in the weaving loom and method to control the speed of the rotation of the main motor in a weaving loom

Title (de)

Webmaschine mit einer Vorrichtung zur Regelung der Drehzahl des Hauptmotors der Webmaschine und Verfahren zur Regelung der Drehzahl des Hauptmotors einer Webmaschine

Title (fr)

Métier à tisser avec un dispositif pour contrôler la vitesse de rotation du moteur principal du métier à tisser et procédé pour contrôler la vitesse de rotation du moteur principal d'un métier à tisser

Publication

**EP 1043435 B1 20060405 (EN)**

Application

**EP 99116571 A 19990824**

Priority

IT MI990687 A 19990401

Abstract (en)

[origin: EP1043435A2] A device for controlling the working speed of a loom, during the starting run of the loom, wherein the motor section of the loom comprises a double-speed motor. A first lower speed is equal to the steady speed of the loom; a second higher speed is equal or higher than a predetermined launching speed. During the starting run, the instantaneous speed of the motor is continuously monitored and the motor section is connected, through a main clutch group, to the weaving section of the loom, in a rest state, when said speed is equal to a predetermined launching speed. <IMAGE>

IPC 8 full level

**D03D 51/00** (2006.01)

CPC (source: EP)

**D03D 51/002** (2013.01); **D03D 51/007** (2013.01)

Cited by

CN102212916A

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**EP 1043435 A2 20001011**; **EP 1043435 A3 20010822**; **EP 1043435 B1 20060405**; **EP 1043435 B9 20070801**; AT E322566 T1 20060415; DE 69934151 D1 20070104; DE 69934151 T2 20070301; ES 2262277 T3 20061116; IT 1312165 B1 20020409; IT MI990687 A1 20001001

DOCDB simple family (application)

**EP 99116571 A 19990824**; AT 99116571 T 19990824; DE 69934151 T 19990824; ES 99116571 T 19990824; IT MI990687 A 19990401