

Title (en)
METHOD FOR CONTROL OF LINEAR DRIVE DEVICES FOR A TEXTILE THREAD DURING THE START-UP PHASE AND DEVICE FOR CARRYING OUT THE SAME

Title (de)
VERFAHREN ZUR STEUERUNG VON LINEARANTRIEBSVORRICHTUNGEN FÜR EIN TEXTILGARN IN DER ANLAUFPHASE, UND AUSFÜHRUNGSVORRICHTUNG DAFÜR

Title (fr)
PROCEDE DE PILOTAGE DES ORGANES D'ENTRAINEMENT LINEAIRE D'UN FIL TEXTILE PENDANT LA PHASE DE DEMARRAGE ET LE DISPOSITIF DE MISE EN OEUVRE

Publication
EP 1771369 B1 20081008 (FR)

Application
EP 05766693 A 20050526

Priority
• FR 2005050369 W 20050526
• FR 0451072 A 20040601

Abstract (en)
[origin: WO2005118448A1] The control method is characterised in that the device control unit is subjected to a measure of the speed of said device, on receiving a start-up command, the start-up of the motor is not initiated if the measured speed is zero, the information representative of speed coming from at least one drive device (1) and a control sequence which brings about a rotation of the motor (2) is initiated, following a pre-programmed acceleration profile, when a rotation caused by an external action is detected.

IPC 8 full level
B65H 51/28 (2006.01); **B65H 51/04** (2006.01)

CPC (source: EP US)
B65H 51/04 (2013.01 - EP US); **B65H 51/28** (2013.01 - EP US)

Citation (examination)
• WO 03029121 A1 20030410 - IROPA AG [CH], et al
• US 5148070 A 19920915 - FRYE JESSE C [US], et al

Cited by
EP3153610A1

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

DOCDB simple family (publication)
FR 2870838 A1 20051202; FR 2870838 B1 20060707; AT E410389 T1 20081015; CN 1984829 A 20070620; DE 602005010259 D1 20081120; EP 1771369 A1 20070411; EP 1771369 B1 20081008; US 2007277717 A1 20071206; WO 2005118448 A1 20051215

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