

Title (en)

Servo control unit for flat knitting machine and knitting control device for flat knitting machine using servo control unit

Title (de)

Servosteuereinheit für Flachstrickmaschine und Stricksteuervorrichtung für Flachstrickmaschine mit Servosteuereinheit

Title (fr)

Dispositif de servocommande pour métier à tricoter rectiligne et dispositif de contrôle de tricotage pour métier à tricoter rectiligne par servocommande

Publication

EP 1063331 A1 20001227 (EN)

Application

EP 00113023 A 20000621

Priority

JP 17549099 A 19990622

Abstract (en)

A servo control unit (20) including a servo control circuit (21), a servo driver (22) and a cutoff circuit (23) and an operation control unit (30) are combined together and connected to a knitting control unit (10). When a start switch (SW1) is operated, the knitting control unit (10) outputs an operation signal (S3) and the servo driver (22) updates an offset value (If) for a current detector (24) immediately before a cutoff circuit (23) is closed by operation signal (S3). <IMAGE>

IPC 1-7

D04B 15/99

IPC 8 full level

D04B 15/96 (2006.01); **D04B 15/78** (2006.01); **D04B 15/99** (2006.01)

CPC (source: EP)

D04B 15/99 (2013.01); **D04B 35/18** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

CH DE GB IT LI

DOCDB simple family (publication)

EP 1063331 A1 20001227; JP 2001003246 A 20010109

DOCDB simple family (application)

EP 00113023 A 20000621; JP 17549099 A 19990622