

Title (en)

ELECTRO-MECHANICAL CONTROL DEVICE FOR CONTROLLING MOTION CYCLES IN A TEXTILE MACHINE

Publication

**EP 0095565 B1 19860827 (DE)**

Application

**EP 83102726 A 19830318**

Priority

DE 3209958 A 19820318

Abstract (en)

[origin: US4541458A] Electromechanical control arrangement for controlling movement sequences in a textile machine, in particular for controlling the warp thread movement in a mechanical loom. The control arrangement includes a control cam, over the face of which a push member runs which effects the movement which is to be controlled; a continuously running drive shaft for the control cam; and a switching or control coupling, which is constructed as a spring coupling, connects the drive shaft and the control cam; and is switched via a magnet in conformity with the control pulses applied thereto, thereby controlling the rotation of the control cam.

IPC 1-7

**D03C 5/02**; D03C 5/00

IPC 8 full level

**D03C 5/00** (2006.01); **D03C 5/02** (2006.01)

CPC (source: EP US)

**D03C 5/02** (2013.01 - EP US)

Designated contracting state (EPC)

CH DE FR GB IT LI

DOCDB simple family (publication)

**DE 3209958 A1 19831006**; **DE 3209958 C2 19850131**; DE 3365546 D1 19861002; EP 0095565 A2 19831207; EP 0095565 A3 19841107; EP 0095565 B1 19860827; US 4541458 A 19850917

DOCDB simple family (application)

**DE 3209958 A 19820318**; DE 3365546 T 19830318; EP 83102726 A 19830318; US 47623183 A 19830317