

Title (en)

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

Publication

EP 0095565 A3 19841107 (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)

Citation (search report)

- [A] DE 1903440 B2 19741010
- [A] DE 2036646 B
- [A] DE 2904367 B2 19810521
- [A] DE 2932679 A1 19800228 - ALBATEX AG

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

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