

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.

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IPC 8 full level

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