

Title (en)

Electromechanical, intermittent operation device, particularly for photographic cutters.

Title (de)

Elektromechanisches Gerät mit intermittierendem Betrieb, insbesondere für photographische Schneider.

Title (fr)

Dispositif électromécanique à marche intermittente, en particulier pour les coupeuses photographiques.

Publication

EP 0362761 A2 19900411 (EN)

Application

EP 89118221 A 19891002

Priority

IT 8413888 A 19881005

Abstract (en)

An electromechanical intermittent operation device, particularly for photographic cutters, characterised by comprising: - a direct current motor (17), the shaft (16) of which is directly coupled to a cam (15) for controlling the member (6) which is to be intermittently operated, - a member (6) to be intermittently operated, provided with elastic means (11) which, in the absence of other external forces, maintain it in its waiting condition, - means (22) for cyclically feeding the electric motor with an overcurrent for a time sufficient to cause it to pass beyond the half way stage in the operating cycle, and then interrupting the electrical feed, - means (22) for short-circuiting the rotor winding on interruption of the electrical feed, and - means (22) for feeding the rotor winding with a countercurrent pulse of such a duration as to halt the motor (17) without oscillation exactly in its waiting position.

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