

Title (en)

METHODE AND APPARATUS FOR POSITIONING A DRIVING ELEMENT IN A TYPEWRITER OR SIMILAR OFFICE MACHINE

Publication

EP 0400390 A3 19910605 (DE)

Application

EP 90109083 A 19900515

Priority

DE 3918071 A 19890602

Abstract (en)

[origin: EP0400390A2] In typing and printing mechanisms DC motors are often also used today, their driveshafts being provided with timing discs which via a sensing device provide for every step carried out a pulse for a control device with a counter. In this process, it may occur that the DC motor with the timing disc vibrates backwards and forwards after a step process in such a way that the counter is loaded with a plurality of counting pulses. These incorrect counts are avoided according to the invention by providing a control element which keeps the signal supplied to the counter (11) at an active level longer than the clock signal which triggers this signal and is generated by the timing disc (3). As a result, the mechanical range for vibrations is increased without counting errors occurring. <IMAGE>

IPC 1-7

B41J 1/24

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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Designated contracting state (EPC)

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