

Title (en)

PROCESS FOR DRIVING COMPUTER-CONTROLLED FINAL CONTROL ELEMENTS AND COMPUTER COUPLED TO A FINAL CONTROL ELEMENT

Publication

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Application

**EP 87907300 A 19871111**

Priority

DE 3701699 A 19870122

Abstract (en)

[origin: WO8805496A1] In all processes used until now to drive a computer-controlled final control element in connection with a self-test of the computer, the final control element is at first maintained in a defined reference position and is only released to receive driving signals from the computer once the self-test has been completed. This results however in very long delays in the case of complex computer systems. According to the invention, the final control element is maintained in a fixed position only during a first part of the self-test, and is then driven by a temporary driving signal until the end of a second part of the self-test or until a failure is detected, whichever occurs first.

IPC 1-7

**F02D 41/22**; **F02D 41/26**; **F02D 41/38**

IPC 8 full level

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CPC (source: EP US)

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