

Title (en)

METHOD OF MEASURING THE VOLTAGE INDUCED IN THE COIL OF A STEPPING MOTOR BY THE ROTATION OF ITS ROTOR

Publication

EP 0137093 B1 19880601 (FR)

Application

EP 84101561 A 19820121

Priority

CH 182681 A 19810318

Abstract (en)

[origin: US4446413A] The method comprises measuring the voltage induced during the driving pulse in the coil by rotation of the rotor, and interrupting the drive pulse in dependence on the measurement made. The device for carrying out this method comprises a circuit for measuring the induced voltage, a circuit for comparison with a reference value and a circuit for calculating the duration of the drive pulse.

IPC 1-7

G04C 3/14

IPC 8 full level

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CPC (source: EP US)

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Cited by

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EP 0137093 A2 19850417; **EP 0137093 A3 19850529**; **EP 0137093 B1 19880601**; CH 644989G A3 19840914; DE 3276268 D1 19870611; EP 0060806 A1 19820922; EP 0060806 B1 19870506; JP S57153599 A 19820922; JP S6096198 A 19850529; JP S6363000 B2 19881206; US 4446413 A 19840501; US 4568867 A 19860204

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