

Title (en)

Method for automatic calibration of a control unit for an adjustable fluid infeed

Title (de)

Verfahren zum automatischen Kalibrieren einer Stellanrichtung für eine regelbare Fluidzuführung

Title (fr)

Procédé destiné à l'étalonnage automatique d'un dispositif de réglage pour une introduction de liquide réglable

Publication

EP 2000875 B1 20090909 (DE)

Application

EP 07109932 A 20070608

Priority

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Abstract (en)

[origin: EP2000875A1] The method involves coupling of throttle device with an actuator. A position signal of a position detection system is detected by a control device. The position signal is stored as an end position signal in the control device, if the position signal in a time period is changed around less than other minimum value. A control characteristic value is computed from end-reference values and the end position signals in the control device and storage of characteristic line. An independent claim is also included for an automatic calibration control device for controlled fluid supply for a gas burner.

IPC 8 full level

G05D 7/06 (2006.01); **F16K 31/04** (2006.01)

CPC (source: EP)

F23N 1/022 (2013.01); **F23N 2227/20** (2020.01)

Cited by

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