

Title (en)

DEVICE FOR REGULATING THE FUEL AND OXIDANT GAS SUPPLY FOR A BURNER OF AN ATOMIC ABSORPTION SPECTROMETER

Publication

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Application

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Abstract (en)

[origin: US4640677A] The present invention is directed to a gas control device for controlling the fuel gas and the oxidizing agent supplied to a burner in an atomic absorption spectrometer, which includes a first restrictor and a first pressure regulator for the fuel gas line, and a second restrictor and a second pressure regulator of the oxidizing agent line, the regulators being connected upstream of the restrictors, respectively, and servomotors for reproducibly adjusting the pressure settings of the pressure regulators, respectively.

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US 4640677 A 19870203; AU 586699 B2 19890720; AU 6150486 A 19870219; DE 3407552 A1 19850905; DE 3407552 C2 19871022; DE 3529547 A1 19870226; DE 3529547 C2 19871217; EP 0212567 A2 19870304; EP 0212567 A3 19890329; EP 0212567 B1 19900411; GB 2155205 A 19850918; GB 2155205 B 19871216; GB 8501762 D0 19850227; JP H0660872 B2 19940810; JP H0750028 B2 19950531; JP S60205237 A 19851016; JP S6298238 A 19870507; US 4681530 A 19870721

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