

Title (en)

DEVICE FOR THE COORDINATED CONTROL OF THE FLOW OF AT LEAST TWO GASES, AND BURNER COMPRISING SUCH DEVICE

Title (de)

VORRICHTUNG ZUM KOORDINIERTEN STEUERN VON MINDESTENS ZWEI GASSTRÖMEN, UND DAMIT AUSGERÜSTETE BRENNER

Title (fr)

DISPOSITIF DE COMMANDE COORDONNEE DE L'ECOULEMENT D'AU MOINS DEUX GAZ, ET BR LEUR LE COMPORTANT

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Application

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Abstract (en)

[origin: FR2731266A1] The invention relates to a device for the coordinated control of the flow of two gases, of the type comprising two supply conduits(10, 12), each provided with a stopvalve (20, 42; 60, 42; 20, 96), a first conduit (10) comprising a tapping (22; 64) for supplying with gas a pneumatic actuation member (22; 90) of the stopvalve (42; 96) of the second conduit (12), and wherein is provided a common member (20; 66) for controlling the supply of said actuation member and the flow in the first conduit (10), characterized in that the pneumatic actuation member (24, 90) actuates the stopvalve of the second conduit (12) for controlling the circulation of the gas only in the second conduit (12). Application to the control of the supply gases of the heating flame of a torch.

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