

Title (en)

IMPROVEMENTS TO DEVICES CONTROLLING AND REGULATING AN AIR FLOW

Title (de)

VERBESSERUNGEN AN VORRICHTUNGEN ZUR REGELUNG EINES LUFTSTROMES

Title (fr)

PERFECTIONNEMENTS AUX DISPOSITIFS DE CONTROLE ET DE REGULATION D'UN FLUX D'AIR

Publication

EP 1015823 B1 20030827 (FR)

Application

EP 98944022 A 19980918

Priority

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Abstract (en)

[origin: US6290595B1] A device for regulating the temperature of premises by a secondary air flow blown therein, comprises an upstream duct communicating with elements for supplying pressurized air, ending in a converging element emerging into a downstream duct communicating with the premises. The device is characterized in that a substantially rotating solid, capable of being positioned along the convergent element longitudinal axis, is arranged at least partially upstream of the outlet thereof, so as to define between the substantially rotating solid outer surface and the convergent element inner wall with a ring-shaped channel the size of which depends on the position of the solid relative to the wall.

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IPC 8 full level

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