

Title (en)
Method for adjusting an air circulation system

Title (de)
Verfahren zum Einstellen eines Luftführungssystems

Title (fr)
Méthode pour régler un système de circulation d'air

Publication
EP 0864820 B1 20040121 (DE)

Application
EP 98103663 A 19980303

Priority
DE 19710404 A 19970313

Abstract (en)
[origin: DE19710404C1] The flow rate of the air that emerges from a ducting system is adjusted by adjusting a first outlet (6.1) to a predetermined air flow. After this, the adjustment is transferred to the following outlets (6.2-6.6). The flow rate may be adjusted by changing the width of at least one aperture and the pressure difference is determined upstream and downstream of the first outlet to measure the flow rate to make the width adjustment. The air ducting system may consist of a number of outlet apertures, the width of which is adjusted to that of the first aperture in the air flow.

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F24F 13/06

IPC 8 full level
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CPC (source: EP US)
F24F 7/04 (2013.01 - EP); **F24F 11/74** (2017.12 - EP US); **F24F 13/075** (2013.01 - EP)

Cited by
CN109297091A; US6565429B1; WO0045096A1

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AT CH DE ES FR GB IT LI NL

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EP 0864820 A2 19980916; **EP 0864820 A3 20000329**; **EP 0864820 B1 20040121**; AT E258296 T1 20040215; DE 19710404 C1 19980723; DE 59810607 D1 20040226; ES 2213848 T3 20040901

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