

Title (en)
Air distributor.

Title (de)
Luftverteiler.

Title (fr)
Distributeur d'air.

Publication
EP 0395923 A1 19901107 (EN)

Application
EP 90107055 A 19900412

Priority
SE 8901586 A 19890502

Abstract (en)
An air distributor (1) comprises an upper part (2), which consists of a planar bottom part (4) and a connection piece (3) for incoming air, at which upper part (2) a perforated distribution disk (6) is attached by means of quick-fixing devices (9). On the inner side of the distribution disk (6) a control disk (17), made of a flexible or metallic material, is attached in several points in a variable manner. The control disk (17) can be entirely removed or exchanged for another one, designed in another way. Through various adjustments in the various fixing points in relation to the distribution disk (6) various distribution patterns for the incoming air and the coejected secondary air are obtained. The variable fixing means consist of bolts (20), provided with round about grooves (22), in combination with cross holes (21) in the control disk (17).

IPC 1-7
F24F 7/00; F24F 13/06; F24F 13/062

IPC 8 full level
F24F 13/062 (2006.01)

CPC (source: EP)
F24F 13/062 (2013.01)

Citation (search report)

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- [Y] GB 2163544 A 19860226 - VENTANA LTD
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- [A] DE 3527472 A1 19860227 - HESCO PILGERSTEG AG [CH]
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Cited by
US6251007B1

Designated contracting state (EPC)
BE CH DE DK ES FR GB IT LI SE

DOCDB simple family (publication)
EP 0395923 A1 19901107; EP 0395923 B1 19930203; DE 69000848 D1 19930318; DK 0395923 T3 19930517; FI 901906 A0 19900417; FI 94669 B 19950630; FI 94669 C 19951010; NO 172458 B 19930413; NO 172458 C 19930721; NO 901696 D0 19900418; NO 901696 L 19901105; SE 8901586 D0 19890502; SE 8901586 L 19901103

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