

Title (en)

Air diffuser for an air conditioner

Title (de)

Luftstromverteiler für eine Klimaanlage

Title (fr)

Diffuseur d'air pour un système de climatisation

Publication

EP 1752717 B1 20080709 (EN)

Application

EP 05017326 A 20050809

Priority

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Abstract (en)

[origin: EP1752717A1] The present invention refers to an air diffuser (1) for air conditioners (17), ventilators and the like, and an air conditioner (17). The air diffuser (1) comprises at least a first (4) and a second air outlet (5) for directing an air flow in at least two different first and second directions, at least one air inlet (20) and at least one air junction (21) for connecting said at least one air inlet (20) with said at least two air outlets (4, 5), wherein said air junction (21) is adapted for selective supply of said air outlets (4, 5) with air provided by said air inlet (20). With this inventive air diffuser (1) it is possible to adjust both air flows, directed through the first (4) and second air outlets (5), independent from each other and therefore it is possible to adapt the air flow provided by the air diffuser (1) with respect to the shape of an aired room, to the requirements of the people in an aired room and the like with a greater benefit to the convenience of the users than one of the known state-of-the-art air diffusers.

IPC 8 full level

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CPC (source: EP)

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Cited by

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