

Title (en)
Fan diffuser

Title (de)
Diffusor für Gebläse

Title (fr)
Diffuseur pour soufflante

Publication
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Application
EP 00660054 A 20000321

Priority
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Abstract (en)
The invention relates to an arrangement in connection with a fan comprising a rotatable fan wheel (1) and a diffuser (2) arranged in connection with the fan wheel to convert kinetic energy generated by a high velocity of exhaust into static pressure. In order to eliminate a disturbing reflow, at least one of side plates (2a, 2b) of the diffuser (2) is arranged to overlap with the outer edge of the rim of the fan wheel (1). <IMAGE>

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F04D 29/44

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CPC (source: EP)
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Cited by
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