

Title (en)

Fan comprising a laminar flow element in front of the intake opening

Title (de)

Gebläse mit Laminar-flow-element vor der Ansaugöffnung

Title (fr)

Ventilateur comprenant un élément a écoulement laminaire a l'avant de l'ouverture d'aspiration

Publication

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Application

**EP 04787004 A 20040924**

Priority

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- DE 10349344 A 20031023

Abstract (en)

[origin: US2007066209A1] A radial fan ( 1 ) with a housing ( 2 ) and a fan impeller ( 3 ) disposed therein, an air inlet ( 4 ) and an air outlet ( 5 ) is provided, a pressure space ( 6 ) being formed between the latter, and in front of the air inlet ( 4 ) a laminar element ( 7 ) being disposed which, in a bypass ( 8 ) formed therein, has a sensor ( 9 ) for recording at least one parameter of the medium flowing through the air inlet ( 4 ).

IPC 8 full level

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