

Title (en)

Blower fan, in particular for blowing apparatuses, and blowing apparatus provided thereof

Title (de)

Ventilator, insbesondere für Blasgerät, und damit ausgestattetes Blasgerät

Title (fr)

Ventilateur, en particulier pour les appareils de soufflage, et appareil de soufflage ainsi équipé

Publication

**EP 1355064 B1 20050316 (EN)**

Application

**EP 02425238 A 20020417**

Priority

EP 02425238 A 20020417

Abstract (en)

[origin: EP1355064A1] A blower fan comprises a support element (13) presenting a first face (13a) and a second face (13b) mutually opposite to said first face (13a), the first and the second faces (13a, 13b) being respectively invested at least by a first and a second air flows (10, 11) coming from mutually opposite directions, a first blade series emerging at least from said second face (13b), and at least one air passage (13c) provided in the support element (13) and adapted to direct at least said first air flow (10) investing said first face (13a) at least partly through said support element (13). <IMAGE>

IPC 1-7

**F04D 29/28**; A01M 7/00; A01M 9/00

IPC 8 full level

**F04D 25/16** (2006.01); **F04D 29/28** (2006.01)

CPC (source: EP)

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Cited by

CN104533759A; CN107178513A; AU2007209185B2; FR2984971A1; US2016161133A1; US10082305B2; US11817073B2; US7748381B2; US11778960B2; WO2011063369A3; WO2007085798A1; US11434929B2; US11841023B2

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