

Title (en)

AXIAL FLOW FAN

Publication

**EP 0310391 B1 19920527 (EN)**

Application

**EP 88309047 A 19880929**

Priority

- JP 15089887 U 19871001
- JP 24884587 A 19871001

Abstract (en)

[origin: EP0310391A2] An axial flow fan comprising a rotary member (1-4, 25) provided with a fan member (1 ); a motor portion (8,9) of an electric motor for rotating the rotary member (1-4, 25); a circuit board (10) carrying an electrical component or components (20) for controlling the operation of the motor portion (8,9); and a housing (12) having a housing portion (12a) to one side of which the rotary member (1-4, 25) and the motor portion (8,9) are mounted characterised in that the circuit board (10) is mounted on the opposite side of the housing portion (12a), the axial flow fan having been assembled by introducing the rotary member (1-4,25) and the motor portion (8,9) into the housing (12) from the said one side, and introducing the circuit board (10) into the housing (12) from the said opposite side.

IPC 1-7

**F04D 25/06**; **F04D 29/64**; **H05K 7/00**

IPC 8 full level

**F04D 25/06** (2006.01); **F04D 29/64** (2006.01)

CPC (source: EP)

**F04D 25/0633** (2013.01); **F04D 29/646** (2013.01)

Cited by

EP1150017A3; DE3939738A1; FR2676256A1; US5258676A; FR2714935A1; EP1148247A3; DE10063619B4; DE10063619A1; DE4113198A1; CN104113179A; EP2793370A3; US6916160B2; US6762521B2; US10465692B2; US6511299B1; US6786706B2

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