

Title (en)

Fan rotor with axial discharge.

Title (de)

Lüfterrad mit axialem Wurf.

Title (fr)

Roue de ventilateur à décharge axiale.

Publication

**EP 0568722 B1 19950426 (DE)**

Application

**EP 92107813 A 19920508**

Priority

EP 92107813 A 19920508

Abstract (en)

[origin: EP0568722A1] A fan rotor consists of a rotationally symmetrical supporting body (1) and of radially extending blades (11) disposed detachably on its circumference. The blades (11) are attached to feet (10) which are pushed into cut-outs (2) in the shell of the supporting body (1). Interlocking edges (5, 18) of cut-out (2) and blade foot (10) secure the blade foot (10) against centrifugal forces. The blade foot (10) is secured on the supporting body (1) against sliding out axially. <IMAGE>

IPC 1-7

**F04D 29/34**

IPC 8 full level

**F04D 29/34** (2006.01)

CPC (source: EP)

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Cited by

GB2367596A; CN104641119A; WO0229253A1; WO9712149A1

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