

Title (en)

FAN ROTOR MANUFACTURED FROM A THIN METAL DISC, AND ITS PRODUCTION METHOD

Publication

EP 0303924 B1 19911023 (DE)

Application

EP 88112859 A 19880806

Priority

DE 3726522 A 19870810

Abstract (en)

[origin: EP0303924A2] It is proposed to solve the problem of designing a fan rotor manufactured from a thin metal disc in such a way that it can be manufactured cost-effectively and at the same time produce a greater air output whilst causing less noise. This is achieved by a special shape of the fan blades. <IMAGE>

IPC 1-7

B21D 53/26; F04D 29/28

IPC 8 full level

F04D 29/38 (2006.01); **B21D 53/26** (2006.01); **B21D 53/78** (2006.01); **F04D 29/28** (2006.01); **F04D 29/32** (2006.01)

CPC (source: EP US)

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Cited by

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EP 0303924 A2 19890222; EP 0303924 A3 19890607; EP 0303924 B1 19911023; AT E68852 T1 19911115; DE 3726522 A1 19890223; DE 3865775 D1 19911128; ES 2027738 T3 19920616; JP S6463699 A 19890309; US 5007801 A 19910416

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