

Title (en)  
Fan

Title (de)  
Lüfter

Title (fr)  
Ventilateur

Publication  
**EP 1571345 A1 20050907 (FR)**

Application  
**EP 05300100 A 20050208**

Priority  
FR 0402100 A 20040301

Abstract (en)

The fan has two blades (1), and a hub including two flanges (2) for fixing the blades on the hub. Two companion flanges (3) are associated with the flanges (2) and include notches. A clamping device (4) is utilized for clamping each blade between the flanges and the companion flanges through a screw (5), where both the flanges (2, 3) are formed by injection molding.

Abstract (fr)

La présente invention concerne un ventilateur comportant : au moins deux pales (1), un moyeu (9) comportant au moins deux brides (2) servant à la fixation des pales (1) sur le moyeu, au moins deux contre-brides (3) associées chacune à une bride, et un dispositif de serrage (4) de chaque pale (1) entre une bride (2) et la contre-bride (3) associée. <IMAGE>

IPC 1-7  
**F04D 29/34**

IPC 8 full level  
**F04D 29/34** (2006.01)

CPC (source: EP)  
**F04D 29/34** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

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