

Title (en)

Fan

Title (de)

Lüfter

Title (fr)

Ventilateur

Publication

**EP 1571345 B1 20081008 (FR)**

Application

**EP 05300100 A 20050208**

Priority

FR 0402100 A 20040301

Abstract (en)

[origin: EP1571345A1] 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.

IPC 8 full level

**F04D 29/34** (2006.01)

CPC (source: EP)

**F04D 29/34** (2013.01)

Cited by

CN107171467A; EP2025947A1; CN104235066A; WO2008015245A1; US8128372B2; US8177512B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 1571345 A1 20050907; EP 1571345 B1 20081008**; AT E410605 T1 20081015; DE 602005010135 D1 20081120; ES 2314600 T3 20090316; FR 2866930 A1 20050902; FR 2866930 B1 20080215

DOCDB simple family (application)

**EP 05300100 A 20050208**; AT 05300100 T 20050208; DE 602005010135 T 20050208; ES 05300100 T 20050208; FR 0402100 A 20040301