

Title (en)
RADIAL FAN

Publication
EP 0339408 B1 19920415 (DE)

Application
EP 89106780 A 19890415

Priority
DE 3814130 A 19880427

Abstract (en)
[origin: EP0339408A2] A radial fan (1) with a motor housing (3) and a rotating unit supported in this housing; the rotating unit comprises a shaft (12), a fan rotor (11) and a motor armature (13); in order to facilitate and make more accurate the assembly, dismantling and in particular balancing of a fan of this type, it is proposed to make the dimensions such that the rotating unit can be removed in its entirety from the motor housing (3). <IMAGE>

IPC 1-7
F04D 25/06; **F04D 29/04**; **F04D 29/62**

IPC 8 full level
F04D 25/06 (2006.01); **F04D 29/04** (2006.01); **F04D 29/056** (2006.01); **F04D 29/059** (2006.01); **F04D 29/62** (2006.01); **F04D 29/66** (2006.01)

CPC (source: EP US)
F04D 25/06 (2013.01 - EP US); **F04D 29/059** (2013.01 - EP US); **F04D 29/624** (2013.01 - EP US); **F04D 29/626** (2013.01 - EP US);
F04D 29/668 (2013.01 - EP US)

Cited by
FR3076117A1; WO0120168A1; WO2019122033A1

Designated contracting state (EPC)
BE CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)
EP 0339408 A2 19891102; **EP 0339408 A3 19900110**; **EP 0339408 B1 19920415**; DE 3814130 A1 19891109; DE 58901136 D1 19920521;
ES 2031300 T3 19921201; JP 2750375 B2 19980513; JP H01305199 A 19891208; US 4963076 A 19901016

DOCDB simple family (application)
EP 89106780 A 19890415; DE 3814130 A 19880427; DE 58901136 T 19890415; ES 89106780 T 19890415; JP 9200889 A 19890413;
US 33286789 A 19890403