

Title (en)
Fan rotor and its fabrication method

Title (de)
Lüfterrad und Verfahren zur Herstellung desselben

Title (fr)
Roue ventilateur et son procédé de fabrication

Publication
EP 0727582 B1 20020327 (DE)

Application
EP 95118978 A 19951201

Priority
DE 19501533 A 19950119

Abstract (en)
[origin: EP0727582A1] The fan has a star or ray-shaped baseplate (5) with projections (3) extending radially outwards, on which blades are located axially. Additional sections (8) are provided, which are connected to a central circular section (7), and are also star or ray-shaped. The projections are symmetrical with the outer contour of the baseplate sections (3).

IPC 1-7
F04D 29/28

IPC 8 full level
F04D 25/08 (2006.01); **F04D 29/28** (2006.01)

CPC (source: EP KR US)
F04D 29/281 (2013.01 - EP US); **F04D 29/38** (2013.01 - KR); **Y10S 416/03** (2013.01 - EP US); **Y10T 29/49316** (2015.01 - EP US); **Y10T 29/49329** (2015.01 - EP US)

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Designated contracting state (EPC)
AT DE ES FR GB IT NL SE

DOCDB simple family (publication)
DE 19501533 A1 19960725; DE 19501533 C2 19961107; DE 19501533 C3 20000113; AT E215182 T1 20020415; CN 1133945 A 19961023; CZ 15496 A3 19960814; CZ 288845 B6 20010912; DE 59510128 D1 20020502; EP 0727582 A1 19960821; EP 0727582 B1 20020327; ES 2174889 T3 20021116; HU 215829 B 19990201; HU 9503690 D0 19960228; HU T73476 A 19960828; KR 960029635 A 19960817; PL 179426 B1 20000929; PL 312345 A1 19960722; TR 199501723 A2 19960821; US 5685695 A 19971111; US 5873164 A 19990223

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