

Title (en)
DIAGONAL FAN

Title (de)
DIAGONALVENTILATOR

Title (fr)
VENTILATEUR DIAGONAL

Publication
EP 3405679 B1 20230503 (DE)

Application
EP 17781458 A 20171004

Priority
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Abstract (en)
[origin: CN206468550U] The utility model relates to a have the mixed -flow ventilation blower of ventilation blower shell, it has external rotor electric machine and impeller to hold in the ventilation blower shell, and wherein, the external rotor electric machine has stator and the rotor that surrounds this stator partial at least, and in addition, the axial runner extends between ventilation blower shell and external rotor electric machine to until this mixed -flow ventilation blower's encirclement the air outlet of external rotor electric machine is taken out this axial runner of inspiratory gaseous accessible via the impeller and is carried the air outlet in that mixed -flow ventilation blower is in service, in addition, the impeller by integrated in the rotor.

IPC 8 full level
F04D 17/16 (2006.01); **F04D 25/06** (2006.01); **F04D 29/44** (2006.01); **F04D 29/66** (2006.01)

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DOCDB simple family (application)

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