

Title (en)

CENTRIFUGAL FAN WITH REDUCED VIBRATION AND NOISE

Title (de)

ZENTRIFUGALGEBLÄSE MIT REDUZIERTEN VIBRATIONEN UND GERÄUSCHEN

Title (fr)

VENTILATEUR CENTRIFUGE RÉDUISANT LES VIBRATIONS ET LE BRUIT

Publication

**EP 2742245 B1 20160914 (EN)**

Application

**EP 12769489 A 20120810**

Priority

- IT FI20110178 A 20110811
- IB 2012054086 W 20120810

Abstract (en)

[origin: WO2013021365A2] A centrifugal fan (1), in particular for the evacuation of combustion fumes in thermal power plants, producing reduced mechanical vibrations and lower noise levels, thanks to the presence of a rod array (14) at the outlet section thereof (4) extending on a lying plane orthogonal to the fluid flow direction (F).

IPC 8 full level

**F04D 29/66** (2006.01)

CPC (source: EP)

**F04D 29/667** (2013.01)

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DOCDB simple family (publication)

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