

Title (en)

TURBOMACHINE

Title (de)

STRÖMUNGSMASCHINE

Title (fr)

TURBOMACHINE

Publication

**EP 2591227 A1 20130515 (DE)**

Application

**EP 11727670 A 20110608**

Priority

- DE 102010026449 A 20100708
- EP 2011059463 W 20110608

Abstract (en)

[origin: WO2012004076A1] The invention relates to a turbomachine, comprising a rotor bearing blades, a generator unit, an open- or closed-loop control unit, and a housing containing said components, consisting of a supporting structure and an enclosure. A thin-walled supporting structure defines the inner shape of the housing, and the supporting structure is coated on the outside with a reinforcing mineral layer.

IPC 8 full level

**F03B 13/10** (2006.01); **F03B 11/02** (2006.01)

CPC (source: EP)

**F03B 11/02** (2013.01); **F03B 13/105** (2013.01); **F05B 2220/7066** (2013.01); **F05B 2230/90** (2013.01); **F05B 2240/14** (2013.01);  
**F05B 2240/97** (2013.01); **Y02E 10/20** (2013.01); **Y02P 70/50** (2015.11)

Citation (search report)

See references of WO 2012004076A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

**DE 102010026449 A1 20120112**; EP 2591227 A1 20130515; WO 2012004076 A1 20120112

DOCDB simple family (application)

**DE 102010026449 A 20100708**; EP 11727670 A 20110608; EP 2011059463 W 20110608