

Title (en)

Method and device for adjusting the position of the rotor assembly of a gas or steam turbine

Title (de)

Verfahren und Vorrichtung zur Einstellung der Rotorlage bei einer Gasturbine oder Dampfturbine

Title (fr)

Méthode et dispositif pour l'ajustement de la position du rotor d'une turbine à gaz ou à vapeur

Publication

EP 2407646 B1 20170405 (DE)

Application

EP 11171322 A 20110624

Priority

CH 11382010 A 20100713

Abstract (en)

[origin: EP2407646A1] The method involves adjusting relative position of a rotor to a housing (12) and providing another housing (3) with a rotor end. The latter housing is screwed with the former housing. The relative position of the latter housing is adjusted after opening a screw connection. An independent claim is also included for a turbine, particularly gas turbine or steam turbine, which has flange.

IPC 8 full level

F01D 25/24 (2006.01)

CPC (source: EP US)

F01D 25/162 (2013.01 - US); **F01D 25/243** (2013.01 - EP US); **F01D 25/30** (2013.01 - US); **F05D 2230/64** (2013.01 - EP US);
F05D 2230/644 (2013.01 - EP US); **Y10T 29/49321** (2015.01 - EP US)

Cited by

EP2634379A1; CN109630217A; WO2013121008A1; WO2015065666A1; US9046004B2; US9441498B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 2407646 A1 20120118; EP 2407646 B1 20170405; EP 2407646 B8 20170802; CH 703430 A1 20120113; US 2012039709 A1 20120216;
US 8998578 B2 20150407

DOCDB simple family (application)

EP 11171322 A 20110624; CH 11382010 A 20100713; US 201113179819 A 20110711