

Title (en)

A turbine system comprising a push rod arrangement between two housings

Title (de)

Turbinensystem umfassend eine Stößelstangenanordnung zwischen zwei Gehäusen

Title (fr)

Système de turbine comprenant un agencement de tige de poussée entre deux carters

Publication

EP 2554801 A1 20130206 (EN)

Application

EP 11176302 A 20110802

Priority

EP 11176302 A 20110802

Abstract (en)

A turbine system with a push rod arrangement is presented. The turbine system includes a first turbine (22) having a first rotor (28), a second turbine (24) having a second rotor (32), a push rod (54) coupled to a casing of the first turbine (22) at a first end (66) and to a casing of the second turbine (24) at a second end (68) characterized in that the push rod (54) comprises a device (52, 72) for controlling temperature.

IPC 8 full level

F01D 25/26 (2006.01)

CPC (source: EP US)

F01D 25/26 (2013.01 - EP US); **F01D 25/28** (2013.01 - US); **F05D 2300/5021** (2013.01 - EP US)

Citation (search report)

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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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2554801 A1 20130206; CN 103717845 A 20140409; CN 103717845 B 20160217; EP 2721261 A1 20140423; EP 2721261 B1 20151014;
JP 2014521870 A 20140828; JP 2016136026 A 20160728; JP 5985634 B2 20160906; US 2014248131 A1 20140904;
WO 2013017336 A1 20130207

DOCDB simple family (application)

EP 11176302 A 20110802; CN 201280038429 A 20120622; EP 12733012 A 20120622; EP 2012062058 W 20120622;
JP 2014523247 A 20120622; JP 2016083434 A 20160419; US 201214236368 A 20120622