

Title (en)

VANE CARRIER FOR A GAS TURBINE PLANT AND GAS TURBINE PLANT COMPRISING SAID VANE CARRIER

Title (de)

SCHAUFELTRÄGER FÜR EINE GASTURBINE UND GASTURBINE MIT DEM SCHAUFELTRÄGER

Title (fr)

SUPPORT D#AUBES POUR CENTRALE À TURBINE À GAZ ET CENTRALE À TURBINE À GAZ COMPRENANT LEDIT SUPPORT D#AUBES

Publication

EP 3421733 A1 20190102 (EN)

Application

EP 17179199 A 20170630

Priority

EP 17179199 A 20170630

Abstract (en)

Vane carrier for a gas turbine plant extending along a longitudinal axis (A) and comprising at least one clearance control cavity (29) which extends transversally with respect to the longitudinal axis (A).

IPC 8 full level

F01D 11/24 (2006.01); **F01D 25/24** (2006.01)

CPC (source: CN EP)

F01D 9/02 (2013.01 - CN); **F01D 11/14** (2013.01 - CN); **F01D 11/24** (2013.01 - EP); **F01D 25/246** (2013.01 - EP); **F05D 2220/31** (2013.01 - CN); **F05D 2220/32** (2013.01 - CN); **F05D 2240/125** (2013.01 - CN); **F05D 2240/14** (2013.01 - EP); **F05D 2260/205** (2013.01 - EP)

Citation (applicant)

- US 2006225430 A1 20061012 - PAPROTNA HUBERT E [US], et al
- EP 3023600 A1 20160525 - ALSTOM TECHNOLOGY LTD [CH]
- EP 2023600 A1 20090211 - THOMSON LICENSING [FR]

Citation (search report)

- [XD] EP 3023600 A1 20160525 - ALSTOM TECHNOLOGY LTD [CH]
- [X] US 2011027068 A1 20110203 - FLOYD II DONALD E [US], et al
- [X] DE 19546722 A1 19970619 - ASEA BROWN BOVERI [CH]
- [X] EP 2754859 A1 20140716 - ALSTOM TECHNOLOGY LTD [CH]
- [X] DE 112014004738 T5 20160714 - MITSUBISHI HITACHI POWER SYS [JP]

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)

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DOCDB simple family (application)

EP 17179199 A 20170630; CN 201810699600 A 20180629