

Title (en)
TURBINE

Title (de)
TURBINE

Title (fr)
TURBINE

Publication
EP 2385222 A4 20120711 (EN)

Application
EP 09839233 A 20090810

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• JP 2009064108 W 20090810
• JP 2009019797 A 20090130

Abstract (en)
[origin: US2011176918A1] To provide a turbine that is capable of deforming (tilting) of a support portion (more specifically, a circular-truncated cone portion). A turbine that is provided with a vertically divided casing that is divided into two portions in a longitudinal direction and a support portion that supports a stator-blade ring disposed in the casing, wherein the support portion is provided with a flange portion that is secured between a joining surface of one portion of the casing and a joining surface of the other portion of the casing, being sandwiched therebetween, and a circular-truncated cone portion that connects the flange portion and a stator-blade holding ring, and wherein a thick plate portion having a greater plate thickness than the plate thickness of the flange portion and the stator-blade holding ring is provided between the flange portion located at a lower-half portion and the stator-blade holding ring.

IPC 8 full level
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Citation (search report)
• [X] US 6213710 B1 20010410 - REMBERG AXEL [DE]
• [X] GB 764501 A 19561228 - LICENTIA GMBH
• [A] GB 1335939 A 19731031 - KRAFTWERK UNION AG
• [A] JP H09133026 A 19970520 - HITACHI LTD
• See references of WO 2010087044A1

Designated contracting state (EPC)
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US 200913063972 A 20090810; CN 200980138447 A 20090810; EP 09839233 A 20090810; JP 2009019797 A 20090130; JP 2009064108 W 20090810; ZA 201101813 A 20110309