

Title (en)

BLADE CLUSTER HAVING OFFSET AXIAL MOUNTING BASE

Title (de)

SCHAUFELCLUSTER MIT VERSETZTEM AXIALEM MONTAGEFUSS

Title (fr)

GROUPE D'AUBES AVEC PIED DE MONTAGE AXIAL DÉCALÉ

Publication

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Application

EP 09771688 A 20091107

Priority

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- DE 102008057190 A 20081113

Abstract (en)

[origin: WO2010054632A2] The present invention relates to the stage of a turbine or a compressor having a plurality of blades, which are installed on a rotor and/or a stator of the stage. According to the invention, the blades are combined into a number of blade clusters as integral components, each comprising at least two blades and each being equipped with a single common blade attachment for installing the cluster on the rotor or stator.

IPC 8 full level

F01D 5/30 (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2010054632A2

Citation (examination)

US 6416276 B1 20020709 - MARMILIC ROBERT [CH], et al

Designated contracting state (EPC)

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Designated extension state (EPC)

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DOCDB simple family (application)

DE 102008057190 A 20081113; DE 2009001579 W 20091107; EP 09771688 A 20091107; US 99838809 A 20091107