

Title (en)
Variable stator vane arrangement

Title (de)
Variable Leitschaufelanordnung

Title (fr)
Ensemble d'aube de stator variable

Publication
EP 2653666 A1 20131023 (EN)

Application
EP 13158889 A 20130313

Priority
GB 201206603 A 20120416

Abstract (en)
A variable guide vane assembly comprising a variable guide vane having an aerofoil and a spindle at one end of the aerofoil; wherein the vane further comprises a platform positioned between the aerofoil and the spindle, the platform having a surface facing in the direction of the spindle and at least one side face; the assembly also having a washer with an aperture through which the spindle extends, the washer having a portion which overhangs the at least one side face.

IPC 8 full level
F01D 17/16 (2006.01); **F04D 29/56** (2006.01)

CPC (source: EP US)
F01D 9/00 (2013.01 - US); **F01D 17/162** (2013.01 - EP US); **F04D 29/563** (2013.01 - EP US); **F05D 2240/70** (2013.01 - EP US); **F05D 2300/434** (2013.01 - EP US)

Citation (search report)

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EP4180635A1; EP2825759A4; US9062560B2

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

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