

Title (en)

Fastening of nozzle segments in a gas turbine

Title (de)

Statorschaufelsegmentbefestigung für eine Gasturbine

Title (fr)

Attachement des éléments de stator dans une turbine à gaz

Publication

EP 1350924 A3 20050202 (DE)

Application

EP 03003358 A 20030214

Priority

DE 10214569 A 20020402

Abstract (en)

[origin: EP1350924A2] Stator vane spans (2) are positioned in a casing (1). A holder (3) restrains each stator vane span against the casing.

IPC 1-7

F01D 9/04; **F01D 25/24**

IPC 8 full level

F01D 5/22 (2006.01); **F01D 5/26** (2006.01); **F01D 9/04** (2006.01); **F01D 25/24** (2006.01)

CPC (source: EP US)

F01D 5/225 (2013.01 - EP US); **F01D 5/26** (2013.01 - EP US); **F01D 9/041** (2013.01 - EP US); **F01D 25/246** (2013.01 - EP US); **F05B 2260/301** (2013.01 - EP US); **F05D 2230/64** (2013.01 - EP US)

Citation (search report)

- [X] DE 826673 C 19520103 - MASCHF AUGSBURG NUERNBERG AG
- [X] DE 2165529 A1 19730705 - KLOECKNER HUMBOLDT DEUTZ AG
- [X] GB 856599 A 19601221 - GEN MOTORS CORP
- [X] DE 2152365 A1 19720810 - CARRIER CORP
- [X] US 5846050 A 19981208 - SCHILLING JAN C [US]

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CN103154524A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT SE SI SK TR

DOCDB simple family (publication)

EP 1350924 A2 20031008; **EP 1350924 A3 20050202**; **EP 1350924 B1 20070124**; DE 10214569 A1 20031016; DE 50306344 D1 20070315; US 2003185683 A1 20031002; US 6863497 B2 20050308

DOCDB simple family (application)

EP 03003358 A 20030214; DE 10214569 A 20020402; DE 50306344 T 20030214; US 40305403 A 20030401