

Title (en)

GAS TURBINE WITH SECURING PLATE BETWEEN BLADE BASE AND DISK

Title (de)

GASTURBINE MIT SICHERUNGSPLATTE ZWISCHEN SCHAUFELFUSS UND SCHEIBE

Title (fr)

TURBINE À GAZ AVEC PLAQUE DE FIXATION ENTRE LA BASE D'AUBE ET LE DISQUE

Publication

**EP 2342425 B1 20121017 (DE)**

Application

**EP 09824440 A 20090910**

Priority

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- EP 08019366 A 20081105
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Abstract (en)

[origin: EP2184443A1] The gas turbine comprises multiple guide blades (14) that are provided in the guide blade rows fastened to turbine housing by a guide blade carrier. Multiple rotating blades (12) have a blade foot (32) provided in the rotating blade rows arranged on a turbine disk (36). A locking plate (56) is arranged between the blade foot and the turbine disk. The locking plate comprises multiple chamfers (58) for fixing to the turbine disk.

IPC 8 full level

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CPC (source: EP US)

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