

Title (en)
GUIDE BLADE SEGMENT OF A THERMAL TURBOMACHINE, ASSOCIATED PRODUCTION METHOD AND THERMAL TURBOMACHINE

Title (de)
LEITSCHAUFELSEGMENT EINER THERMISCHEN STRÖMUNGSMASCHINE, ZUGEHÖRIGES HERSTELLUNGSVERFAHREN SOWIE
THERMISCHE STRÖMUNGSMASCHINE

Title (fr)
SEGMENT D'AUBES FIXES D'UNE TURBOMACHINE THERMIQUE, PROCÉDÉ DE FABRICATION ASSOCIÉ ET TURBOMACHINE
THERMIQUE

Publication
EP 2002085 B1 20100210 (DE)

Application
EP 07704682 A 20070221

Priority
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Abstract (en)
[origin: EP1843009A1] The blade segment (2) has a set of profiled blades (6) arranged on a platform (8). A set of securing units (14) securing the guide blade segment to an associated guide blade support are arranged on a side of the platform, which is oriented away from the blades. A section of one of the securing units is a separately produced component, which is rigidly connected to the platform or to an additional section of the securing unit. An independent claim is also included for a method for manufacturing of a guide blade segment.

IPC 8 full level
F01D 9/04 (2006.01)

CPC (source: EP US)
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