

Title (en)
POSITIONING ELEMENT WITH RECESSES FOR A GUIDE VANE ASSEMBLY

Title (de)
POSITIONIERUNGSELEMENT MIT AUSSPARUNGEN FÜR EINE LEITSCHAUFELANORDNUNG

Title (fr)
ÉLÉMENT DE POSITIONNEMENT POURVU DES ÉVIDEMENTS POUR UN SYSTÈME D'AUBE DE GUIDAGE

Publication
EP 3287604 A3 20180516 (DE)

Application
EP 17184378 A 20170802

Priority
DE 102016215784 A 20160823

Abstract (en)
[origin: US2018058263A1] The invention relates to a positioning element for a guide vane arrangement of a guide vane stage of a gas turbine, with at least one base section curved in the peripheral direction; a plurality of uptake openings arranged next to each other in the peripheral direction on the base section, whose aperture axis runs substantially in the radial direction and which are designed to take up a respective radially inner guide vane section; a coupling section provided on the base section, which is or can be coupled to a seal carrier of a seal arrangement. According to the invention, it is proposed that at least one recess is provided in the base section, which is arranged between two neighboring uptake openings and runs from inside to outside at least in the radial direction.

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Citation (search report)
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• [XI] DE 2849747 A1 19800529 - VOLKSWAGENWERK AG
• [A] US 2012282088 A1 20121108 - STIEHLER FRANK [DE]
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EP3536913A1; US11098603B2

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