

Title (en)

Stator ring for a turbomachine and a method for operation of the stator ring

Title (de)

Statorring für eine Turbomaschine und Verfahren zum Betreiben des Statorrings

Title (fr)

Anneau de stator pour turbomachine et procédé de fonctionnement de l'anneau de stator

Publication

EP 2573328 A1 20130327 (EN)

Application

EP 11181917 A 20110920

Priority

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Abstract (en)

The invention relates to a stator ring (150) for a turbo machine (10) and a method for operation of the stator ring (150). The stator ring (150) is coupled with a vane (155) by means of a coupling means. An adjustment means (170) is provided on the stator ring (150) in a manner such that it interacts with the vane (155). The actuation of the adjusting means (170) influences the vibrations of the vane (155) during the operation of the turbomachine (10).

IPC 8 full level

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Citation (search report)

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- [A] EP 1083300 A2 20010314 - GEN ELECTRIC [US]

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