

Title (en)

DAMPING ARRANGEMENT FOR GUIDE VANES

Title (de)

DÄMPFUNGSANORDNUNG FÜR LEITSCHAUFELN

Title (fr)

SYSTEME AMORTISSEUR POUR AUBES DIRECTRICES

Publication

EP 1714006 A1 20061025 (DE)

Application

EP 05714933 A 20050204

Priority

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Abstract (en)

[origin: DE102004006706A1] Damping arrangement for vanes (28), especially for vanes of a gas turbine or aircraft engine, comprises at least one spring element (34) in the form of a leaf spring arranged between an inner shroud (31) of the vanes and a seal support (32). Preferred Features: The spring element is arranged in a cavity of small radial height between the inner shroud of the vanes and the seal support.

IPC 8 full level

F01D 5/26 (2006.01); **F01D 5/22** (2006.01); **F01D 9/04** (2006.01); **F01D 11/00** (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2005078242A1

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