

Title (en)

Sealing system for a turbine rotor blade and corresponding gas turbine engine

Title (de)

Dichtungsanordnung für eine Turbinenlaufschaufel und zugehöriges Gasturbinenkraftwerk

Title (fr)

Agencement d'étanchéité pour une aube rotorique de turbine et moteur à turbine à gaz associé

Publication

**EP 2584151 A2 20130424 (EN)**

Application

**EP 12188728 A 20121016**

Priority

US 201113274950 A 20111017

Abstract (en)

An embodiment of the present invention takes the form of a seal (180) that may substantially reduce cross-shank leakage between components mounted on a shaft. Embodiments of the seal (180) may be connected to a wide variety of rotatable components (155) including, but not limited to, compressor blades, turbine buckets (155), or the like.

IPC 8 full level

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CPC (source: EP US)

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Cited by

DE102013220467A1; EP2843197A3; US10851661B2; EP2843197A2; US9890651B2; US10233766B2

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