

Title (en)

WEARING SURFACE FOR A GUIDE BLADE ASSEMBLY OF A GAS TURBINE

Title (de)

VERSCHLEISSCHUTZBLECH FÜR EINE LAUFSCHAUFEL EINER GASTURBINE

Title (fr)

TÔLE DE PROTECTION D'USURE POUR UNE AUBE MOBILE D'UNE TURBINE À GAZ

Publication

EP 3399151 B1 20200129 (DE)

Application

EP 18162095 A 20180315

Priority

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Abstract (en)

[origin: US2018320535A1] The invention relates to a wear-resistant shield for a rotating blade root of a rotating blade of a gas turbine, especially an aircraft gas turbine, having a base and two side walls connected to the base, wherein the side walls lie opposite each other and are shaped so as to be substantially complementary to an outer contour of a particular rotating blade root, and wherein the wear-resistant shield for this purpose is set up in such a way that, in an installed state, it is to be taken up between the respective rotating blade root and a rotating blade root mount of a rotor, especially between the respective rotating blade root and an axial securing element arranged in the rotating blade root mount.

IPC 8 full level

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