

Title (en)
TURBINE BLADE AND GAS TURBINE

Title (de)
TURBINENSCHAUFEL SOWIE GASTURBINE

Title (fr)
AUBE DE TURBINE ET TURBINE À GAZ

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Application
EP 14758952 A 20140904

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Abstract (en)
[origin: WO2015051957A1] The invention relates to a turbine blade (1) with a turbine blade aerofoil (2), a turbine blade root (3) and a turbine blade platform (4) located between the turbine blade aerofoil (2) and the turbine blade root (3) and having, in its underside (5), an insertion groove (6) for the insertion of a sealing plate (7); the sealing plate (7) can be secured by a securing element (11) supported on the turbine blade platform (4), and the turbine blade platform (4) has a material cut-out (8; 8A) with two support edges (9, 10) located opposite each other in such a way that the securing element (11) can be secured on both sides to the turbine blade (1) across the axial extension (12) of the turbine blade root (3).

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