

Title (en)

INSERT ELEMENT AND GAS TURBINE

Title (de)

EINSATZELEMENT, RINGSEGMENT, GASTURBINE, MONTAGEVERFAHREN

Title (fr)

ÉLÉMENT D'INSERTION ET TURBINE À GAZ

Publication

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Application

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Abstract (en)

[origin: WO2015043876A1] The invention relates to an insert element (14) for fastening to a annular segment body (25) of a turbine (11) of a gas turbine (10). The annular segment body (25) has a recess (23) on a hot-gas side (27). The insert element (14) is designed to cover the recess (23) and has a concave front side (15) and a rear side (16) having at least one shaped portion (17, 18) for positioning on the annular segment body (25). The invention also relates to an annular segment (13) comprising the insert element (14), a gas turbine (10) comprising the insert element (14) and a mounting method for mounting the insert element (14).

IPC 8 full level

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