

Title (en)
TURBINE RING ASSEMBLY FOR A TURBOMACHINE

Title (de)
TURBINENRINGANORDNUNG FÜR EINE TURBOMASCHINE

Title (fr)
ENSEMBLE D'ANNEAU DE TURBINE POUR UNE TURBOMACHINE

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Application
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Abstract (en)
[origin: WO2022208007A1] The invention relates to a turbine ring assembly (1) comprising: ring segments (40) made of ceramic matrix composite material and each comprising first and second attachment tabs (42, 43) and a cavity (30) for the circulation of an air flow, a metal support (5) comprising a first bracket (52) and a second bracket (53) bearing axially upstream against the second tab (43), a first metal flange (56) arranged upstream of the first bracket and comprising an inner periphery (561) bearing axially downstream against the first tab (42) and an outer periphery (562) fastened to the first bracket (52), and air passage orifices (9a, 9b) formed in the inner periphery of the first flange (56) and/or in the second bracket, these orifices being configured to ensure that the air flow passes from said cavity to the outside of the assembly (1).

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