

Title (en)
TURBINE RING ASSEMBLY

Title (de)
TURBINENRINGANORDNUNG

Title (fr)
ENSEMBLE D'ANNEAU DE TURBINE

Publication
EP 3596313 A1 20200122 (FR)

Application
EP 18714567 A 20180313

Priority
• FR 1752149 A 20170316
• FR 2018050588 W 20180313

Abstract (en)
[origin: WO2018172654A1] A turbine ring assembly comprising ring sectors (10) forming a turbine ring (1) and a ring support structure (3), each ring sector (10) having, in a plane of section defined by an axial direction (DA) and a radial direction (DR) of the ring (1), a portion forming an annular base (12) with, in the radial direction (DR), an internal face (12a) defining the internal face of the ring (1) and an external face (12b) from which there extend in projection a first and a second securing tab (14, 16), said structure (3) comprising a central shell (31) from which there extend in projection a first and a second radial flange (32, 36), the first and second securing tabs (14, 16) of each ring sector (10) being held between said flanges. It comprises a first and a second annular flange (33, 34) that are removably attached to the first radial flange (32) of the central shell (31) and are separated from one another by a contact abutment (330, 340).

IPC 8 full level
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CPC (source: EP US)
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