

Title (en)

TRANSITION PIECE FOR NON-ANNULAR GAS TURBINE COMBUSTION CHAMBERS

Title (de)

ÜBERGANGSTÜCK FÜR EINE NICHT-RINGFÖRMIGE GASTURBINENBRENNKAMMER

Title (fr)

PIECE DE TRANSITION POUR CHAMBRES DE COMBUSTION A TURBINE A GAZ NON ANNULAIRES

Publication

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Application

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Abstract (en)

[origin: WO0196712A1] A transition piece (10) for non-annular gas turbine combustion chambers has a projecting connection arm (22) for support on the turbine stator, wherein the projecting connection arm (22) makes it possible to obtain a lead-in axis with an angle of between 5 DEG and 7 DEG relative to an axis, which is parallel to the axis of the machine, and is perpendicular to the plane on which there lies the frame for interfacing of the transition piece (10) with the ring of nozzles of the first stage of the gas turbine.

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