

Title (en)

DEVICE FOR SEALING BETWEEN A ROTOR AND A STATOR OF A TURBINE ENGINE

Title (de)

VORRICHTUNG ZUR ABDICHTUNG ZWISCHEN EINEM ROTOR UND EINEM STATOR EINES TURBINENMOTORS

Title (fr)

DISPOSITIF D'ÉTANCHÉITÉ ENTRE ROTOR ET STATOR DE TURBOMACHINE

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Application

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Abstract (en)

[origin: CA3060182A1] The invention relates to a sealing device for use between a rotor part and a stator part, comprising at least one abradable coating (46) interacting with at least two upstream and downstream rubbing strips. Axially upstream of the rubbing strips, the sealing device comprises a circumferential wall (54) which extends radially beyond the free axial sealing surface upstream (48a) of the coating (46), in order to release the circulating gas at the free end of the upstream rubbing strip.

IPC 8 full level

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Citation (search report)

See references of WO 2018197800A1

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