

Title (en)

ROTOR DISK HAVING AN END-FACE SEALING ELEMENT

Title (de)

ROTORSCHLEIBE MIT STIRNSEITIGEM DICHELEMENT

Title (fr)

DISQUE DE ROTOR MUNI D'UN ÉLÉMENT D'ÉTANCHÉITÉ CÔTÉ FRONTAL

Publication

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Application

EP 17717116 A 20170406

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Abstract (en)

[origin: WO2017174723A1] The invention relates to a seal on a rotor disk assembly having a rotor disk (01), which rotor disk (01) has a plurality of axially extending blade-retaining grooves (09) distributed on the outer periphery. Furthermore, the rotor disk assembly comprises a plurality of sealing elements (11) distributed over the periphery, which sealing elements (11) cover the blade-retaining grooves (09) at the associated end face at least in some sections. The sealing elements (11) are supported on the side facing the rotor axis on a fastening protrusion (03) of the rotor disk (01) by means of a fastening section (13).

IPC 8 full level

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