

Title (en)

ROTOR DISK ASSEMBLY HAVING A TWO-PART SEAL

Title (de)

ROTORSCHEIBENANORDNUNG MIT ZWEITEILIGER DICHTUNG

Title (fr)

ENSEMBLE DISQUE DE TURBINE À JOINT D'ÉTANCHÉITÉ EN DEUX PARTIES

Publication

EP 3380705 A1 20181003 (DE)

Application

EP 17714663 A 20170322

Priority

- DE 102016205921 A 20160408
- EP 2017056776 W 20170322

Abstract (en)

[origin: WO2017174355A1] The invention relates to a rotor disk assembly having a rotor disk (01), on which a plurality of sealing plates (11) is arranged in front of an end side (02) and wherein a plurality of separate sealing vanes (21) are arranged radially outside of the sealing plates in a circumferentially distributed manner.

IPC 8 full level

F01D 5/30 (2006.01)

CPC (source: EP US)

F01D 5/3015 (2013.01 - EP US)

Citation (search report)

See references of WO 2017174355A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2017174355 A1 20171012; DE 102016205921 A1 20171012; DE 102016205921 B4 20190425; EP 3380705 A1 20181003;
US 2020291798 A1 20200917

DOCDB simple family (application)

EP 2017056776 W 20170322; DE 102016205921 A 20160408; EP 17714663 A 20170322; US 201716083981 A 20170322