

Title (en)

DEVICE AND METHODS FOR THE DISASSEMBLY AND/OR ASSEMBLY OF AN ANNULAR COMPONENT

Title (de)

VORRICHTUNG UND VERFAHREN ZUR DEMONTAGE UND/ODER MONTAGE EINES RINGFÖRMIGEN BAUTEILS

Title (fr)

DISPOSITIF ET PROCÉDÉS POUR LE DÉMONTAGE ET/OU LE MONTAGE D'UN COMPOSANT ANNULAIRE

Publication

**EP 3821111 B1 20220622 (DE)**

Application

**EP 19759295 A 20190802**

Priority

- DE 102018214996 A 20180904
- EP 2019070894 W 20190802

Abstract (en)

[origin: WO2020048699A1] The invention relates to a device (1) for removing and/or installing an annular component (2), which is arranged at a position within a turbine housing, which position is accessible via an access point (5) of the turbine housing (3). The invention further relates to a method for removing and to a method for installing a component (2) of this type by means of a device (1) of this type.

IPC 8 full level

**F01D 25/28** (2006.01)

CPC (source: EP US)

**F01D 25/285** (2013.01 - EP US); **F05D 2230/68** (2013.01 - EP US); **F05D 2230/70** (2013.01 - EP US); **F05D 2250/141** (2013.01 - EP);  
**F05D 2260/02** (2013.01 - EP)

Cited by

WO2024074256A1

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

DOCDB simple family (publication)

**DE 102018214996 A1 20200305**; EP 3821111 A1 20210519; EP 3821111 B1 20220622; US 11725541 B2 20230815;  
US 2021324764 A1 20211021; WO 2020048699 A1 20200312

DOCDB simple family (application)

**DE 102018214996 A 20180904**; EP 19759295 A 20190802; EP 2019070894 W 20190802; US 201917270020 A 20190802