

Title (en)

DEVICE FOR ASSEMBLING AND DISASSEMBLING A COMPONENT OF A GAS TURBINE

Title (de)

VORRICHTUNG ZUM EINBAUEN UND AUSBAUEN EINES BAUTEILS EINER GASTURBINE

Title (fr)

DISPOSITIF POUR MONTER OU DÉMONTER UNE PIÈCE SUR UNE TURBINE À GAZ

Publication

EP 3475538 B1 20200311 (DE)

Application

EP 17767775 A 20170907

Priority

- DE 102016217980 A 20160920
- EP 2017072434 W 20170907

Abstract (en)

[origin: WO2018054690A1] The invention relates to a device (1) for assembling and disassembling a component (11) of a gas turbine (10), comprising a rail system (20) with at least two running rails (21). A carriage (30) which can be pushed on the running rails (21) along a specified movement axis (VA) is provided on the running rails (21), and the carriage (30) has a securing device (31) which is designed to secure a fitting section (41) of a first carriage insert (40) in a force-fitting manner such that the first carriage insert (40) is moved together with the carriage (30) when the carriage is moved on the running rails (21).

IPC 8 full level

F01D 25/28 (2006.01)

CPC (source: EP KR US)

F01D 25/285 (2013.01 - EP KR US); **F05D 2230/72** (2013.01 - EP KR US); **F05D 2230/80** (2013.01 - KR); **F05D 2260/02** (2013.01 - EP KR US)

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 102016217980 A1 20180322; EP 3475538 A1 20190501; EP 3475538 B1 20200311; KR 102215886 B1 20210216;
KR 20190049868 A 20190509; US 11352907 B2 20220607; US 2019211712 A1 20190711; WO 2018054690 A1 20180329

DOCDB simple family (application)

DE 102016217980 A 20160920; EP 17767775 A 20170907; EP 2017072434 W 20170907; KR 20197010986 A 20170907;
US 201716325829 A 20170907