

Title (en)

DEVICE FOR INSTALLING AND REMOVING A COMPONENT OF A GAS TURBINE

Title (de)

VORRICHTUNG ZUM EINBAUEN UND AUSBAUEN EINES BAUTEILS AN EINER GASTURBINE

Title (fr)

DISPOSITIF DE MONTAGE ET DE DÉMONTAGE D'UN COMPOSANT SUR UNE TURBINE À GAZ

Publication

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Application

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Abstract (en)

[origin: WO2016030312A1] The invention relates to a device (1) for installing and removing a component (11) on a gas turbine (10), comprising a rail system (20) on which in particular a rotor (22) can be displaced along a predetermined displacement axis (VA), and comprising a terminal positioning part (25) which is fixedly connected to the rail system (20), wherein the positioning part (25) comprises at least one guide portion (28, 29) which is designed to co-operate mechanically with a respective counterpart guide portion (38, 39) on the housing (5) of the gas turbine (10), in order to achieve a suitable orientation of the device (1) with respect to the housing (5) of the gas turbine (10), and wherein the positioning part (25) further comprises at least one connecting section (31, 32) which is designed in each case to form a fixed but releasable connection to a respective counterpart connecting section (41, 42) on the housing (5) of the gas turbine (10) construct.

IPC 8 full level

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