

Title (en)

Component support and fluid flow engine

Title (de)

Bauteilabstützung und Strömungsmaschine

Title (fr)

Support d'élément et turbomachine

Publication

EP 2860361 B1 20170301 (DE)

Application

EP 13187698 A 20131008

Priority

EP 13187698 A 20131008

Abstract (en)

[origin: US2015098799A1] A component support of the turbomachine, in particular an aircraft engine, is described, which includes at least two essentially annular components on the stator side, which are in axial contact with each other and are preferably oriented coaxially to the machine axis, the first component having a plurality of radial, groove-like recesses, which are laterally overlapped by the second component with its projection-like bearing sections, and an uncountoured support ring surface section being provided between the adjacent bearing sections, a turbomachine also being described.

IPC 8 full level

F01D 25/24 (2006.01)

CPC (source: EP US)

F01D 25/162 (2013.01 - US); **F01D 25/246** (2013.01 - EP 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)

EP 2860361 A1 20150415; **EP 2860361 B1 20170301**; ES 2620486 T3 20170628; US 2015098799 A1 20150409; US 9752455 B2 20170905

DOCDB simple family (application)

EP 13187698 A 20131008; ES 13187698 T 20131008; US 201414508675 A 20141007