

Title (en)  
SEAL HOLDER FOR A FLOW ENGINE

Title (de)  
DICHTUNGSTRÄGER FÜR EINE STRÖMUNGSMASCHINE

Title (fr)  
PORTE-JOINT POUR UNE TURBOMACHINE

Publication  
**EP 3375980 B1 20191211 (DE)**

Application  
**EP 17160464 A 20170313**

Priority  
EP 17160464 A 20170313

Abstract (en)  
[origin: US2018258784A1] A seal carrier (63) for a turbomachine (60) which is assembled from seal carrier segments, is provided. The seal carrier segments each have a seal structure (1a, b) on the radially inward side. These seal structures (1a, b) are either interleaved in the circumferential direction (4) such that a cross-sectional plane containing the longitudinal axis (2) of the turbomachine (60) intersects both the first seal structure (1a) and the second seal structure (1b), or the seal structures (1a, b) rest against each another.

IPC 8 full level  
**F01D 11/08** (2006.01); **F01D 11/12** (2006.01); **F04D 29/52** (2006.01); **F04D 29/68** (2006.01)

CPC (source: EP US)  
**F01D 11/125** (2013.01 - US); **F01D 11/127** (2013.01 - EP US); **F04D 29/164** (2013.01 - EP US); **F04D 29/526** (2013.01 - EP US); **F05D 2220/323** (2013.01 - US); **F05D 2230/31** (2013.01 - US); **F05D 2240/55** (2013.01 - US); **F05D 2250/283** (2013.01 - EP US); **F05D 2260/30** (2013.01 - US)

Cited by  
DE102019219090A1; WO2021018333A1; WO2021110191A1

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 3375980 A1 20180919; EP 3375980 B1 20191211**; US 2018258784 A1 20180913

DOCDB simple family (application)  
**EP 17160464 A 20170313**; US 201815911380 A 20180305