

Title (en)

SEALING SYSTEM AND MOTOR VEHICLE COMPONENT COMPRISING SAID SEALING SYSTEM

Title (de)

DICHTUNGSSYSTEM UND KRAFTFAHRZEUGBAUTEIL MIT DICHTUNGSSYSTEM

Title (fr)

SYSTÈME D'ÉTANCHÉITÉ ET COMPOSANT DE VÉHICULE À MOTEUR COMPRENANT UN SYSTÈME D'ÉTANCHÉITÉ

Publication

EP 3914816 A1 20211201 (DE)

Application

EP 20701726 A 20200121

Priority

- DE 102019101374 A 20190121
- EP 2020051422 W 20200121

Abstract (en)

[origin: WO2020152173A1] In order to improve a sealing system, particularly for sealing against hot gas, the sealing system comprises a sealing element or a plurality of sealing elements and a support device for the sealing element or the sealing elements, the sealing system being designed such that the one or at least one sealing element is arranged on the support device with play in at least one sealing state of the sealing system.

IPC 8 full level

F01N 13/10 (2010.01); **F01N 13/18** (2010.01)

CPC (source: EP US)

F01N 13/10 (2013.01 - EP); **F01N 13/1811** (2013.01 - EP US); **F01N 13/1822** (2013.01 - EP); **F01N 13/1827** (2013.01 - EP US); **F16J 15/0818** (2013.01 - EP); **F16J 15/0825** (2013.01 - EP); **F16J 15/0831** (2013.01 - EP); **F16J 15/32** (2013.01 - US); **F01N 2260/10** (2013.01 - EP); **F01N 2450/20** (2013.01 - EP); **F16J 2015/085** (2013.01 - EP); **F16J 2015/0862** (2013.01 - EP)

Citation (search report)

See references of WO 2020152173A1

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

DE 102019101374 A1 20200723; CN 113330201 A 20210831; EP 3914816 A1 20211201; US 2021348542 A1 20211111; WO 2020152173 A1 20200730

DOCDB simple family (application)

DE 102019101374 A 20190121; CN 202080009965 A 20200121; EP 2020051422 W 20200121; EP 20701726 A 20200121; US 202117380282 A 20210720