

INTERNATIONAL SEARCH REPORT

International application No
PCT/EP2018/072291

A. CLASSIFICATION OF SUBJECT MATTER
 INV. F01L13/00 F01L1/047
 ADD.
 According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED
 Minimum documentation searched (classification system followed by classification symbols)
 F01L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
 EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category* | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|-----------|--|-----------------------|
| X | JP S59 194015 A (NIPPON SOKEN; TOYOTA MOTOR CO LTD) 2 November 1984 (1984-11-02) figures 1-4 | 1-5,7 |
| X | JP S60 62614 A (NIPPON SOKEN; TOYOTA MOTOR CO LTD) 10 April 1985 (1985-04-10) figures 1-8 | 1-7 |
| X | DE 10 2016 001537 A1 (DAIMLER AG [DE]) 10 August 2017 (2017-08-10) figures 1,2 | 1-7 |
| A | DE 197 02 389 A1 (AUDI AG [DE]) 30 July 1998 (1998-07-30) figures 1-3 | 1 |

Further documents are listed in the continuation of Box C.

See patent family annex.

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Date of the actual completion of the international search
 17 October 2018

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 24/10/2018

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Information on patent family members

International application No

PCT/EP2018/072291

| Patent document cited in search report | Publication date | Patent family member(s) | Publication date |
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| JP S6062614 | A | 10-04-1985 | NONE |
| DE 102016001537 | A1 | 10-08-2017 | DE 102016001537 A1 10-08-2017 |
| | | WO 2017137146 | A1 17-08-2017 |
| DE 19702389 | A1 | 30-07-1998 | NONE |