

INTERNATIONAL SEARCH REPORT

International application No.

PCT/EP2019/077004

A. CLASSIFICATION OF SUBJECT MATTER*F02M 43/00*(2006.01)i; *F02M 55/02*(2006.01)i; *F02M 61/16*(2006.01)i

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)

F02M

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. |
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| X | US 7520268 B1 (SIMS JR DEWEY M [US]) 21 April 2009 (2009-04-21) | 1,2,10,12 |
| Y | column 2, line 40 - line 45; figures 1-5 | 3-9,11 |
| Y | US 2004107943 A1 (ALDER RANDALL F [US] ET AL) 10 June 2004 (2004-06-10) paragraph [0017]; figure 1 | 3-6 |
| Y | DE 19807702 A1 (BOSCH GMBH ROBERT [DE]) 26 August 1999 (1999-08-26) figures 1,2 | 7,11 |
| Y | US 2003084879 A1 (TREUSCH CHRISTOPHER [US] ET AL) 08 May 2003 (2003-05-08) figures 1-6 | 8,9 |
| X | JP H07189871 A (BOSCH GMBH ROBERT) 28 July 1995 (1995-07-28) abstract; figure 1 | 1,12 |

 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

06 December 2019

Date of mailing of the international search report

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INTERNATIONAL SEARCH REPORT
Information on patent family members

International application No.

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