

**INTERNATIONAL SEARCH REPORT**

International application No  
PCT/FR2013/050339

**A. CLASSIFICATION OF SUBJECT MATTER**  
 INV. F01D17/06 F01D17/08 F02K9/48  
 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)  
 F01D F02K

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.
A	US 6 321 525 B1 (ROGERS DAVID MARK [US]) 27 November 2001 (2001-11-27) column 2, line 10 - column 4, line 48; figures	1-12
A	----- WO 2007/033914 A1 (SIEMENS AG [DE]; ANTE JOHANNES [DE]; GILCH MARKUS [DE]) 29 March 2007 (2007-03-29) the whole document	1-12
A	----- EP 1 918 530 A2 (GEN ELECTRIC [US]) 7 May 2008 (2008-05-07) the whole document	1-12

Further documents are listed in the continuation of Box C.

See patent family annex.

\* Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
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- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "&" document member of the same patent family

Date of the actual completion of the international search <b>9 April 2013</b>	Date of mailing of the international search report <b>17/04/2013</b>
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Name and mailing address of the ISA/ European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Fax: (+31-70) 340-3016	Authorized officer <b>Teissier, Damien</b>
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# INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

PCT/FR2013/050339

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 6321525	B1	27-11-2001	NONE
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WO 2007033914	A1	29-03-2007	DE 102005045457 A1 05-04-2007
			WO 2007033914 A1 29-03-2007
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EP 1918530	A2	07-05-2008	CN 101173617 A 07-05-2008
			EP 1918530 A2 07-05-2008
			JP 2008111439 A 15-05-2008
			US 2008101918 A1 01-05-2008
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