

INTERNATIONAL SEARCH REPORT

International application No.

PCT/EP2018/066270

A. CLASSIFICATION OF SUBJECT MATTER*G01L 19/00*(2006.01)i; *C23F 13/02*(2006.01)i; *C23F 13/14*(2006.01)i; *C23F 13/16*(2006.01)i; *G01L 19/14*(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)

G01L; C23F

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 A	CN 202898547 U (PETROCHINA CO LTD) 24 April 2013 (2013-04-24) abstract; figure 1	1-7,9-11,13-15 8,12
X A	US 2010252424 A1 (AMANO AKIRA [JP] ET AL) 07 October 2010 (2010-10-07) abstract; figures 4-6 paragraph [0024]	1-7,9-11,13-15 8,12
X A	US 3994794 A (BOHNE ALVIN W) 30 November 1976 (1976-11-30) abstract; claims 1-4; figures 1-10	1-7,9-11,13-15 8,12
A	Rosemount. "Material Selection and Compatibility Considerations for Rosemount Pressure Transmitters" 30 September 2015 (2015-09-30), Retrieved from the Internet: https://www.emerson.com/documents/automation/technical-note-material-selection-considerations-for-pressure-transmitters-en-77770.pdf [retrieved on 2018-09-11] XP055506286 the whole document	1-15

 Further documents are listed in the continuation of Box C. See patent family annex.

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"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

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"&" document member of the same patent family

Date of the actual completion of the international search

21 September 2018

Date of mailing of the international search report

28 September 2018

Name and mailing address of the ISA/EP

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C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	Anonymous. "Cathodic protection - Wikipedia" 25 June 2017 (2017-06-25), Retrieved from the Internet: https://en.wikipedia.org/w/index.php?title=Cathodic_protection&oldid=787520353 [retrieved on 2018-09-11] XP055506130 the whole document	1-15
A	DE 10347861 A1 (ENDRESS & HAUSER GMBH & CO KG [DE]) 28 April 2005 (2005-04-28) the whole document	1-15

INTERNATIONAL SEARCH REPORT
Information on patent family members

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PCT/EP2018/066270

Patent document cited in search report	Publication date (day/month/year)	Patent family member(s)	Publication date (day/month/year)
CN 202898547 U	24 April 2013	NONE	
US 2010252424 A1	07 October 2010	CA 2691226 A1	06 October 2010
		JP 5150549 B2	20 February 2013
		JP 2010241269 A	28 October 2010
		US 2010252424 A1	07 October 2010
US 3994794 A	30 November 1976	NONE	
DE 10347861 A1	28 April 2005	NONE	