

INTERNATIONAL SEARCH REPORT

International application No.

PCT/EP2019/083522

A. CLASSIFICATION OF SUBJECT MATTER*G01P 1/02*(2006.01)i; *G01D 11/24*(2006.01)n; *G01H 11/00*(2006.01)n; *G01P 15/00*(2006.01)n

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)

G01P; G01H; G01D; G01M

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	DE 102006035274 A1 (UNIV DRESDEN TECH [DE]) 14 February 2008 (2008-02-14)	1-3,5,6
Y	page 4, paragraph 29 - page 6, paragraph 40; figures 1-5	2,4-6
X	HUFENBACH W ET AL. "Mechanical behaviour of textile-reinforced thermoplastics with integrated sensor network components" <i>MATERIALS AND DESIGN, LONDON, GB</i> , Vol. 32, No. 10, 27 May 2011 (2011-05-27), pages 4931-4935, [retrieved on 2011-06-03] DOI: 10.1016/J.MATDES.2011.05.047 ISSN: 0261-3069, XP028250246	1-4,6
Y	the whole document	2,4-6
X	QUAGLI TOMMASO ET AL. "Integration of the PANDA Micro Vertex Detector strip barrel staves" <i>2015 IEEE NUCLEAR SCIENCE SYMPOSIUM AND MEDICAL IMAGING CONFERENCE (NSS/MIC), IEEE</i> , 31 October 2015 (2015-10-31), pages 1-5 DOI: 10.1109/NSSMIC.2015.7581888 XP032973768	1-3,5,6
Y	the whole document	2,4-6

 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

04 February 2020

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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.
X	ANDREAS KUNADT ET AL. "Design and properties of a sensor network embedded in thin fiber-reinforced composites" <i>SENSORS, 2010 IEEE, IEEE, PISCATAWAY, NJ, USA,</i> 01 November 2010 (2010-11-01), pages 673-677 ISBN: 978-1-4244-8170-5. XP031851047	1-4
Y	the whole document	2,4-6
X	DE 102007014696 B3 (HPS HIGH PERFORMANCE SPACE STR [DE]) 09 October 2008 (2008-10-09)	1,3-5
Y	the whole document	2,4-6
X	WO 2018069066 A1 (BOSCH GMBH ROBERT [DE]) 19 April 2018 (2018-04-19) cited in the application	1,3
Y	page 5, line 4 - page 10, line 25; figures 1-3	2,4-6

INTERNATIONAL SEARCH REPORT
Information on patent family members

International application No.

PCT/EP2019/083522

Patent document cited in search report	Publication date (day/month/year)	Patent family member(s)	Publication date (day/month/year)
DE 102006035274 A1	14 February 2008	NONE	
DE 102007014696 B3	09 October 2008	NONE	
WO 2018069066 A1	19 April 2018	CN 109844543 A	04 June 2019
		DE 102016220068 A1	19 April 2018
		EP 3526611 A1	21 August 2019
		WO 2018069066 A1	19 April 2018