

# INTERNATIONAL SEARCH REPORT

International application No.  
PCT/CN2017/103092

## A. CLASSIFICATION OF SUBJECT MATTER

A61B 5/20 (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)

A61B 5

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)

CNABS, CNTXT, VEN: 导尿, 膀胱, 压力, 传感器, 三通, bladder, pressure, catheter, sensor

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2014128766 A1 (ANTHONY V. BERAN) 08 May 2014 (08.05.2014), description, paragraphs [0022]-[0031], and figures 1 and 2	1, 2
Y	US 2013184612 A1 (MEDSPIRA LLC.) 18 July 2013 (18.07.2013), description, paragraphs [0030]-[0036], and figures 1 and 2A	1, 2
A	CN 106361358 A (YANGZHOU AOTAI PHOTOELECTRIC BIOLOGICAL TECHNOLOGY CO., LTD.) 01 February 2017 (01.02.2017), entire document	1, 2
A	CN 106139295 A (JIANGSU SUYUN MEDICAL APPLIANCES CO., LTD.) 23 November 2016 (23.11.2016), entire document	1, 2
A	US 2015230745 A1 (CHIMEI MEDICAL CENTER) 20 August 2015 (20.08.2015), entire document	1, 2
A	CN 205649494 U (SHENZHEN MED-LINKET MEDICAL ELECTRONICS CORPORATION) 19 October 2016 (19.10.2016), entire document	1, 2

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

<p>* Special categories of cited documents:</p> <p>“A” document defining the general state of the art which is not considered to be of particular relevance</p> <p>“E” earlier application or patent but published on or after the international filing date</p> <p>“L” document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</p> <p>“O” document referring to an oral disclosure, use, exhibition or other means</p> <p>“P” document published prior to the international filing date but later than the priority date claimed</p>	<p>“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</p> <p>“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</p> <p>“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</p> <p>“&amp;”document member of the same patent family</p>
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<p>Date of the actual completion of the international search</p> <p style="text-align: center;">28 May 2018</p>	<p>Date of mailing of the international search report</p> <p style="text-align: center;">05 June 2018</p>
<p>Name and mailing address of the ISA</p> <p>State Intellectual Property Office of the P. R. China</p> <p>No. 6, Xitucheng Road, Jimenqiao</p> <p>Haidian District, Beijing 100088, China</p> <p>Facsimile No. (86-10) 62019451</p>	<p>Authorized officer</p> <p style="text-align: center;">ZHANG, Hongmei</p> <p>Telephone No. (86-10) 62085626</p>

**INTERNATIONAL SEARCH REPORT**  
**Information on patent family members**

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Patent Documents referred in the Report	Publication Date	Patent Family	Publication Date
US 2014128766 A1	08 May 2014	None	
US 2013184612 A1	18 July 2013	WO 2013109938 A1	25 July 2013
		US 2017156610 A1	08 June 2017
		US 9554750 B2	31 January 2017
CN 106361358 A	01 February 2017	None	
CN 106139295 A	23 November 2016	None	
US 2015230745 A1	20 August 2015	None	
CN 205649494 U	19 October 2016	None	