

# INTERNATIONAL SEARCH REPORT

International application No.  
PCT/CN2017/086295

## A. CLASSIFICATION OF SUBJECT MATTER

A61G 7/015 (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)

A61G; A47C

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)

CPRSABS; CNABS, DWPI, CNTXT, TWTXT: 浙江世道电器; 床架, 框架, 架, 关节, 连接, 铰接, 折叠, 对折, 弯曲, 床垫, 弹簧; frame, bed, coupl+, hinge, connect+, joint, bend, curve, foldable, pad, cushion, mattress, spring

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	CN 2698313 Y (JIANGYIN EVERISE MEDICAL INSTRUMENT CO., LTD.), 11 May 2005 (11.05.2005), claims 1-5, description, page 3, line 1 to page 4, the bottom line, and figures 1-16	1, 5-6
Y	CN 2698313 Y (JIANGYIN EVERISE MEDICAL INSTRUMENT CO., LTD.), 11 May 2005 (11.05.2005), claims 1-5, description, page 3, line 1 to page 4, the bottom line, and figures 1-16	7-9
Y	CN 2380120 Y (BAO, Lei), 31 May 2000 (31.05.2000), claims 1-2, description, page 2, lines 10-22, and figures 1-7	7-9
PX	CN 106539655 A (ZHEJIANG SIDOO ELECTRICAL APPLIANCE CO., LTD.), 29 March 2017 (29.03.2017), claims 1-9, description, paragraphs 38-49, and figures 1-10	1-9
A	CN 2604987 Y (HU, Zhongjin), 03 March 2004 (03.03.2004), entire document	1-9
A	CN 202588975 U (SHENYANG KELIJIA HOUSEHOLD GOODS CO., LTD.), 12 December 2012 (12.12.2012), entire document	1-9
A	US 2014298583 A1 (JIN, K.H.), 09 October 2014 (09.10.2014), entire document	1-9

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;">21 August 2017</p>	<p>Date of mailing of the international search report</p> <p style="text-align: center;">06 September 2017</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;">FANG, Jia</p> <p>Telephone No. (86-10) 62414187</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
CN 2698313 Y	11 May 2005	None	
CN 2380120 Y	31 May 2000	None	
CN 106539655 A	29 March 2017	None	
CN 2604987 Y	03 March 2004	None	
CN 202588975 U	12 December 2012	None	
US 2014298583 A1	09 October 2014	US 9131779 B2	15 September 2015
		US 8707478 B2	29 April 2014
		US 2012246826 A1	04 October 2012
		CA 2798311 A1	09 June 2013
		CN 201393780 Y	03 February 2010
		US 8091160 B2	10 January 2012
		US 2010235989 A1	23 September 2010
		CN 202396988 U	29 August 2012