

# INTERNATIONAL SEARCH REPORT

International application No.  
PCT/CN2017/100773

## A. CLASSIFICATION OF SUBJECT MATTER

E04H 15/48 (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)

E04H 15

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)

CNXTX, CNABS, CNKI, EPODOC, WPI: 立柱, 杆, 挑檐, 屋檐, 传动, 连杆, 联动, 十字, 顶, 折叠, pole, rod, roof, eave, transmiss, link, cross, top, fold

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	CN 206279870 U (CAMPVALLEY (XIAMEN) LEISURE PRODUCTS CO., LTD.), 27 June 2017 (27.06.2017), description, paragraphs [0025]-[0033], and figures 1-9	1-10
A	CN 104358468 A (CAMPVALLEY (XIAMEN) LEISURE PRODUCTS CO., LTD.), 18 February 2015 (18.02.2015), entire document	1-10
A	CN 203547226 U (LUPUDA XIAMEN OUTDOOR GOODS CO., LTD.), 16 April 2014 (16.04.2014), entire document	1-10
A	FR 2438987 A1 (PITAUD, B.), 20 June 1980 (20.06.1980), entire document	1-10
E	CN 207092685 U (WEIZI ELECTRONIC COMMERCE SHANGHAI CO., LTD.), 13 March 2018 (13.03.2018), claims 1-10	1-10

Further documents are listed in the continuation of Box C.

See patent family annex.

* Special categories of cited documents:	“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
“A” document defining the general state of the art which is not considered to be of particular relevance	“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
“E” earlier application or patent but published on or after the international filing date	“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
“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)	“&” document member of the same patent family
“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	

Date of the actual completion of the international search 02 April 2018	Date of mailing of the international search report 10 April 2018
Name and mailing address of the ISA State Intellectual Property Office of the P. R. China No. 6, Xitucheng Road, Jimenqiao Haidian District, Beijing 100088, China Facsimile No. (86-10) 62019451	Authorized officer GUO, Weijuan Telephone No. (86-10) 62084877

**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 206279870 U	27 June 2017	None	
CN 104358468 A	18 February 2015	CN 104358468 B	24 May 2017
		KR 101705442 B1	09 February 2017
		KR 20160053752 A	13 May 2016
CN 203547226 U	16 April 2014	None	
FR 2438987 A1	20 June 1980	None	
CN 207092685 U	13 March 2018	None	