

INTERNATIONAL SEARCH REPORT

International application No.
PCT/CN2017/116092

A. CLASSIFICATION OF SUBJECT MATTER

G07B 11/00 (2006.01) i; G06K 17/00 (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)

G07B 11/-; G06K 17/-; G06Q 30/-; G07G 1/-; G06F 17/-

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)

CNPAT, CNKI, WPI, EPODOC: 用户端, 验票, 电子票, 界面, 请求, 标识, 显示, 指令, 密码, 输入, 倒计时, 手势, 切换, 绑定, 锁定, 打印, user w terminal, verify+ w ticket, electronic w ticket, interface, request, identification, display, dictat+, password, input, count w down, gesture, switch, shift, bind, lock, print

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
PX	CN 106780781 A (BEIJING HONGMA MEDIA CULTURE DEVELOPMENT CO., LTD.) 31 May 2017 (31.05.2017), claims 1-20, description, paragraphs [0072]-[0139], and figures 1-8	1-19
PX	CN 106600717 A (BEIJING HONGMA MEDIA CULTURE DEVELOPMENT CO., LTD.) 26 April 2017 (26.04.2017), claims 1-15, description, paragraphs [0059]-[0126], and figures 1-6	1-19
Y	CN 106169192 A (BEIJING WANSHE TECHNOLOGY CO., LTD.) 30 November 2016 (30.11.2016), description, paragraphs [0041]-[0112], and figures 1-9	1-19
Y	CN 103824219 A (GUANGZHOU RENA O INFORMATION TECHNOLOGY CO., LTD.) 28 May 2014 (28.05.2014), description, paragraphs [0020]-[0053], and figures 1-5	1-19
A	CN 104282091 A (YU, Xiaodong) 14 January 2015 (14.01.2015), entire document	1-19

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>“&” document member of the same patent family</p>
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Date of the actual completion of the international search
22 February 2018

Date of mailing of the international search report
14 March 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
LI, Ningxin
Telephone No. (86-10) 53962543

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 7062471 B1 (NIPPON TELEGRAPH AND TELEPHONE CORPORATION) 13 June 2006 (13.06.2006), entire document	1-19

INTERNATIONAL SEARCH REPORT
Information on patent family members

International application No.
PCT/CN2017/116092

Patent Documents referred in the Report	Publication Date	Patent Family	Publication Date
CN 106780781 A	31 May 2017	None	
CN 106600717 A	26 April 2017	None	
CN 106169192 A	30 November 2016	None	
CN 103824219 A	28 May 2014	None	
CN 104282091 A	14 January 2015	None	
US 7062471 B1	13 June 2006	JP 2001056835 A	27 February 2001