

INTERNATIONAL SEARCH REPORT

International application No.

PCT/CN2020/076531

A. CLASSIFICATION OF SUBJECT MATTER G06F 3/041(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) G06F 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, CNKI, DWPI, SIPOABS; 触控, 触摸, 坐标, 距离, 角度, 夹角, 定位, 位置; touch, coordinate, distance, angle, locate, position		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	CN 102645994 A (BEIJING BOE OPTOELECTRONICS TECHNOLOGY CO., LTD.) 22 August 2012 (2012-08-22) description, paragraphs 7-76, figures 2-14	1-19
X	CN 103631431 A (SAMSUNG DISPLAY CO., LTD.) 12 March 2014 (2014-03-12) description, paragraphs 7-202, figures 1-13	1-19
A	CN 110427122 A (BEIJING YUNJI TECHNOLOGY CO., LTD.) 08 November 2019 (2019-11-08) entire document	1-19
A	US 2014354589 A1 (SAMSUNG ELECTRONICS CO., LTD.) 04 December 2014 (2014-12-04) entire document	1-19
<input type="checkbox"/> Further documents are listed in the continuation of Box C. <input checked="" type="checkbox"/> See patent family annex.		
* Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier application or patent but published on or after the international filing date "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) "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 "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 "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 "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 "&" document member of the same patent family		
Date of the actual completion of the international search 09 October 2020		Date of mailing of the international search report 21 October 2020
Name and mailing address of the ISA/CN China National Intellectual Property Administration (ISA/CN) No. 6, Xitucheng Road, Jimenqiao, Haidian District, Beijing 100088 China Facsimile No. (86-10)62019451		Authorized officer Telephone No.

INTERNATIONAL SEARCH REPORT
Information on patent family members

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Patent document cited in search report			Publication date (day/month/year)	Patent family member(s)			Publication date (day/month/year)
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				KR	101973168	B1	29 April 2019
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				CN	103631431	B	30 January 2018
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				KR	20140142778	A	15 December 2014
				EP	2811373	A3	28 October 2015
				EP	2811373	A2	10 December 2014
				KR	2109649	B1	13 May 2020
				US	9262028	B2	16 February 2016