

INTERNATIONAL SEARCH REPORT

International application No.
PCT/CN2017/095267

A. CLASSIFICATION OF SUBJECT MATTER

G06F 3/044 (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)

WPI, EPODOC, CNKI, CNPAT: 电容, 校准, 基线, 湿度, 检测, 基准, 触摸, 环境, 修正, 补偿, 温度, capacit+, frame, touch, reference, base, correct, calibrat+, difference

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	CN 103488364 A (TCL CORPORATION) 01 January 2014 (01.01.2014), description, paragraphs [0038]-[0044], [0049], [0053] and [0108]	1-33
A	CN 101526872 A (SHANGHAI CHIPSWINNER ELECTRONICS CO., LTD.) 09 September 2009 (09.09.2009), entire document	1-33
A	CN 103677452 A (HUAWEI DEVICE CO., LTD.) 26 March 2014 (26.03.2014), entire document	1-33
A	CN 103235672 A (SHENZHEN TITAN MICRO ELECTRONICS CO., LTD.) 07 August 2013 (07.08.2013), entire document	1-33
A	WO 2009000289 A1 (NOKIA CORPORATION) 31 December 2008 (31.12.2008), entire document	1-33

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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23 January 2018

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23 February 2018

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INTERNATIONAL SEARCH REPORT
Information on patent family members

International application No.
PCT/CN2017/095267

Patent Documents referred in the Report	Publication Date	Patent Family	Publication Date
CN 103488364 A	01 January 2014	CN 103488364 B	25 August 2017
CN 101526872 A	09 September 2009	CN 101526872 B	09 January 2013
CN 103677452 A	26 March 2014	CN 103677452 B	24 May 2017
		US 9529475 B2	27 December 2016
		WO 2014032474 A1	06 March 2014
		EP 2703965 A1	05 March 2014
		US 2014062947 A1	06 March 2014
		JP 2014049137 A	17 March 2014
		JP 5753235 B2	22 July 2015
CN 103235672 A	07 August 2013	CN 103235672 B	11 May 2016
WO 2009000289 A1	31 December 2008	US 2011310064 A1	22 December 2011
		CN 101689080 A	31 March 2010
		EP 2160673 A1	10 March 2010
		CN 101689080 B	08 August 2012