

INTERNATIONAL SEARCH REPORT

International application No.

PCT/CN2019/102907

A. CLASSIFICATION OF SUBJECT MATTER		
H04N 21/44(2011.01)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)		
H04N		
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, EPODOC, WPI, IEEE; OPPO, 彭德良, 基于, 根据, 判断, 依据, 通过, 按照, 视频, 媒体, 影像, 类型, 类别, 格式, 属性, 内容, 分类, 特征, 参数, 增强, 亮度, 对比度, 清晰度, 锐度, 色度, 色彩, 饱和度, 调整, 调节, 校正, 修正, 提高, 设置, 控制, 个性化, 匹配, 相同, 对应, 一致, 比较, 比对, video, media, program, image, multimedia, type?, style?, genre?, classification?, categor+, enhanc+, luminance, light, lightness, brightness, brilliance, contrast, articulation, clarity, definition, resolution, acutance, colour, hue, tint, regulat+, adjust+, modif+, correct+, compensat+, accommodat+, increas+, play+, display		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
PX	CN 109640169 A (OPPO GUANGDONG MOBILE COMMUNICATION CO., LTD.) 16 April 2019 (2019-04-16) claims 1-13, and description, paragraphs 0034-0107	1-20
Y	CN 101521739 A (TOSHIBA CORPORATION) 02 September 2009 (2009-09-02) claims 1-4, and description, pages 5-8	1-20
Y	CN 105898364 A (BEIJING XIAOMI MOBILE SOFTWARE CO., LTD.) 24 August 2016 (2016-08-24) description, paragraphs 0063-0080, and figures 1-9	1-20
Y	CN 105893927 A (LETV CLOUD COMPUTING CO., LTD.) 24 August 2016 (2016-08-24) description, paragraphs 0021-0064	2-8, 12-16, 19-20
A	CN 103106886 A (TOP VICTORY INTERNATIONAL LIMITED) 15 May 2013 (2013-05-15) entire document	1-20
<input checked="" 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		Date of mailing of the international search report
29 October 2019		27 November 2019
Name and mailing address of the ISA/CN		Authorized officer
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C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	CN 105744118 A (ARCVIDEO TECHNOLOGIES CO., LTD.) 06 July 2016 (2016-07-06) entire document	1-20
A	CN 107241590 A (BENQ CO., LTD. et al.) 10 October 2017 (2017-10-10) entire document	1-20
A	CN 104202604 A (TENCENT TECHNOLOGY SHENZHEN CO., LTD.) 10 December 2014 (2014-12-10) entire document	1-20
A	US 2006072669 A1 (MICROSOFT CORPORATION) 06 April 2006 (2006-04-06) entire document	1-20

INTERNATIONAL SEARCH REPORT
Information on patent family members

International application No.

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Patent document cited in search report			Publication date (day/month/year)	Patent family member(s)			Publication date (day/month/year)
CN	109640169	A	16 April 2019	None			
CN	101521739	A	02 September 2009	JP	2009206613	A	10 September 2009
				US	2009213272	A1	27 August 2009
CN	105898364	A	24 August 2016	None			
CN	105893927	A	24 August 2016	WO	2017101347	A1	22 June 2017
				US	2017180752	A1	22 June 2017
CN	103106886	A	15 May 2013	None			
CN	105744118	A	06 July 2016	None			
CN	107241590	A	10 October 2017	None			
CN	104202604	A	10 December 2014	WO	2016023526	A1	18 February 2016
				US	2017127063	A1	04 May 2017
US	2006072669	A1	06 April 2006	None			26 October 2010