

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/CN2019/124252

**A. CLASSIFICATION OF SUBJECT MATTER**

H04W 52/02(2009.01)i; H04W 68/00(2009.01)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)

H04W; H04L

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; CNTXT; CNKI; VEN; WOTXT; USTXT; EPTXT; 3GPP; 寻呼, 指示, 分组值, 组, 标识, 非连续接收, 寻呼时机, paging, indicat+, group+, ID, UE ID, DRX, PO

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	CN 107018497 A (CHINA ACADEMY OF TELECOMMUNICATIONS TECHNOLOGY) 04 August 2017 (2017-08-04) description, paragraphs [0115]-[0300]	1-3, 7-16, 20-30
Y	CN 107018497 A (CHINA ACADEMY OF TELECOMMUNICATIONS TECHNOLOGY) 04 August 2017 (2017-08-04) description, paragraphs [0115]-[0300]	4-10, 17-23, 27, 29, 30
X	HUAWEI et al. "UE Power Saving for Paging" <i>3GPP TSG RAN WG1 Meeting #95 R1-1812685</i> , 16 November 2018 (2018-11-16), section 3.2	1-3, 7-16, 20-30
Y	ZTE CORPORATION. "Further Consideration on UE-group Wake-up Signal" <i>3GPP TSG-RAN2 Meeting #104 R2-1817634</i> , 16 November 2018 (2018-11-16), section 2.3	4-10, 17-23, 27, 29, 30

 Further documents are listed in the continuation of Box C. 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

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"&" document member of the same patent family

Date of the actual completion of the international search

23 December 2019

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11 March 2020

Name and mailing address of the ISA/CN

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**INTERNATIONAL SEARCH REPORT**  
**Information on patent family members**

International application No.

**PCT/CN2019/124252**

Patent document cited in search report	Publication date (day/month/year)	Patent family member(s)	Publication date (day/month/year)
CN 107018497 A	04 August 2017	CN 107018497 B	28 May 2019
		WO 2018171449 A1	27 September 2018

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