

(12) International Application Status Report

Received at International Bureau: 20 October 2017 (20.10.2017)

Information valid as of: 08 March 2019 (08.03.2019)

Report generated on: 20 September 2019 (20.09.2019)

(10) Publication number:

WO2019/061206

(43) Publication date:

04 April 2019 (04.04.2019)

(26) Publication language:

Chinese (ZH)

(21) Application Number:

PCT/CN2017/104131

(22) Filing Date:

28 September 2017 (28.09.2017)

(25) Filing language:

Chinese (ZH)

(51) International Patent Classification:

H04W 28/06 (2009.01)

(71) Applicant(s):

HUAWEI TECHNOLOGIES CO., LTD. [CN/CN]; Huawei Administration Building Bantian, Longgang District Shenzhen, Guangdong 518129 (CN) *(for all designated states)*

(72) Inventor(s):

LI, Chenwan; Huawei Administration Building Bantian, Longgang District Shenzhen, Guangdong 518129 (CN)
LIN, Bo; Huawei Administration Building Bantian, Longgang District Shenzhen, Guangdong 518129 (CN)

(74) Agent(s):

TDIP & PARTNERS; 101-01, 8/F, Building 20, No.1 Baosheng South Road Haidian District Beijing 100192 (CN)

(54) Title (EN): SYSTEM INFORMATION CHANGE INDICATION METHOD AND DEVICE

(54) Title (FR): PROCÉDÉ ET DISPOSITIF D'INDICATION DE MODIFICATION D'INFORMATIONS SYSTÈME

(54) Title (ZH): 一种系统信息变更指示方法及装置

(57) Abstract:

(EN): Disclosed in the present application are a system information change indication method and device, being used to improve the efficiency of a terminal to be positioned acquiring positioning-related system information. The method is as follows: a base station determines that a first system information block (SIB) of system information to be sent has been changed, and sends to the terminal a message carrying a change indication, the first SIB carrying positioning assistance data, the change indication being used to inform the terminal that the first SIB has been changed.

(FR): La présente invention concerne un procédé et un dispositif d'indication de modification d'informations système utilisés pour améliorer l'efficacité d'un terminal devant être positionné acquérant des informations de système relatives au positionnement. Le procédé est le suivant : une station de base détermine qu'un premier bloc d'informations système (SIB) d'informations système devant être envoyées a été modifié et envoie au terminal un message portant une indication de modification, le premier SIB portant des données d'assistance de positionnement, l'indication de modification étant utilisée pour informer le terminal que le premier SIB a été modifié.

(ZH): 本申请公开了一种系统信息变更指示方法及装置,用以提高需要定位的终端获取定位相关系统信息的效率。该方法为:基站确定待发送的系统信息中第一系统信息块SIB发生变化,向终端发送携带变更指示的消息,其中,所述第一SIB中携带定位辅助数据,所述变更指示用于通知所述终端所述第一SIB发生变化。

International search report:

Received at International Bureau: 21 June 2018 (21.06.2018) [CN]

International Report on Patentability (IPRP) Chapter II of the PCT:

Not available

(81) Designated States:

AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BN, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DJ, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IR, IS, JO, JP, KE, KG, KH, KN, KP,

KR, KW, KZ, LA, LC, LK, LR, LS, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PA, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SA, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW

European Patent Office (EPO) : AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR

African Intellectual Property Organization (OAPI) : BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, KM, ML, MR, NE, SN, TD, TG

African Regional Intellectual Property Organization (ARIPO) : BW, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, ST, SZ, TZ, UG, ZM, ZW

Eurasian Patent Organization (EAPO) : AM, AZ, BY, KG, KZ, RU, TJ, TM