

(12) 按照专利合作条约所公布的国际申请

(19) 世界知识产权组织
国际局



(10) 国际公布号

WO 2022/236637 A1

2022 年 11 月 17 日 (17.11.2022)

WIPO | PCT

(51) 国际专利分类号:
H04W 4/06 (2009.01)

(21) 国际申请号: PCT/CN2021/092894

(22) 国际申请日: 2021 年 5 月 10 日 (10.05.2021)

(25) 申请语言: 中文

(26) 公布语言: 中文

(71) 申请人: 北京小米移动软件有限公司 (BEIJING XIAOMI MOBILE SOFTWARE CO., LTD.) [CN/CN]; 中国北京市海淀区西二旗中路33号院6号楼8层018号, Beijing 100085 (CN)。

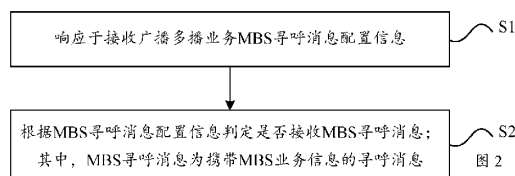
(72) 发明人: 江小威 (JIANG, Xiaowei); 中国北京市海淀区西二旗中路33号院6号楼8层018号, Beijing 100085 (CN)。

(74) 代理人: 北京法胜知识产权代理有限公司 (FASHENG INTELLECTUAL PROPERTY COMPANY, LTD.); 中国北京市海淀区北洼路45号1号楼2层202室, Beijing 100142 (CN)。

(81) 指定国(除另有指明, 要求每一种可提供的国家保护): 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, IT, 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, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, WS, ZA, ZM, ZW。

(54) Title: PAGING METHOD AND APPARATUS

(54) 发明名称: 寻呼方法及装置



S1 Configure information in response to receiving a multicast broadcast service (MBS) paging message

S2 According to the configured information for the MBS paging message, determine whether the MBS paging message is received, wherein the MBS paging message is a paging message carrying MBS service information

(57) Abstract: Embodiments of the present disclosure disclose a paging method and apparatus. The method is performed by a terminal device, and comprises: configuring information in response to receiving a multicast broadcast service (MBS) paging message; according to the configured information for the MBS paging message, determining whether the MBS paging message is received, wherein the MBS paging message is a paging message carrying MBS service information. Therefore, by means of configuring a specific paging resource for the MBS paging message, a terminal device receives the MBS paging message when the terminal device is interested in an MBS service, thereby quickly activating the MBS service and conserving the power of the terminal device.

(57) 摘要: 本公开实施例公开了一种寻呼方法及装置, 该方法由终端设备执行, 包括: 响应于接收广播多播业务MBS寻呼消息配置信息; 根据MBS寻呼消息配置信息判定是否接收MBS寻呼消息; 其中, MBS寻呼消息为携带MBS业务信息的寻呼消息。从而通过对MBS寻呼消息配置特定的寻呼资源, 使终端设备对MBS业务感兴趣的情况下, 接收该MBS寻呼消息, 实现MBS业务快速激活以及终端设备更好的节电。

[见续页]

(84) 指定国(除另有指明, 要求每一种可提供的地区保护): ARIPO (BW, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, ST, SZ, TZ, UG, ZM, ZW), 欧亚 (AM, AZ, BY, KG, KZ, RU, TJ, TM), 欧洲 (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), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, KM, ML, MR, NE, SN, TD, TG)。

本国际公布:

— 包括国际检索报告(条约第21条(3))。