

(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

(43) 国际公布日
2013 年 9 月 26 日 (26.09.2013)



(10) 国际公布号
WO 2013/139203 A1

- (51) 国际专利分类号:
H04W 4/02 (2009.01)
- (21) 国际申请号: PCT/CN2013/072154
- (22) 国际申请日: 2013 年 3 月 4 日 (04.03.2013)
- (25) 申请语言: 中文
- (26) 公布语言: 中文
- (30) 优先权:
201210080101.5 2012 年 3 月 23 日 (23.03.2012) CN
- (71) 申请人: 腾讯科技(深圳)有限公司 (TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED) [CN/CN]; 中国广东省深圳市福田区振兴路赛格科技园 2 栋东 403 室, Guangdong 518044 (CN)。
- (72) 发明人: 陶玉曹 (YAO, Yucao); 中国广东省深圳市福田区振兴路赛格科技园 2 栋东 403 室, Guangdong 518044 (CN)。周涛 (ZHOU, Tao); 中国广东省深圳市福田区振兴路赛格科技园 2 栋东 403 室, Guangdong 518044 (CN)。孟金锋 (MENG, Jinfeng); 中国广东省深圳市福田区振兴路赛格科技园 2 栋东 403 室, Guangdong 518044 (CN)。董锡军 (DONG, Xijun); 中国广东省深圳市福田区振兴路赛格科技

园 2 栋东 403 室, Guangdong 518044 (CN)。钟锐 (ZHONG, Rui); 中国广东省深圳市福田区振兴路赛格科技园 2 栋东 403 室, Guangdong 518044 (CN)。于君 (YU, Jun); 中国广东省深圳市福田区振兴路赛格科技园 2 栋东 403 室, Guangdong 518044 (CN)。王博强 (WANG, Boqiang); 中国广东省深圳市福田区振兴路赛格科技园 2 栋东 403 室, Guangdong 518044 (CN)。连翰 (LIAN, Han); 中国广东省深圳市福田区振兴路赛格科技园 2 栋东 403 室, Guangdong 518044 (CN)。郑春雷 (ZHENG, Chunlei); 中国广东省深圳市福田区振兴路赛格科技园 2 栋东 403 室, Guangdong 518044 (CN)。王玮 (WANG, Wei); 中国广东省深圳市福田区振兴路赛格科技园 2 栋东 403 室, Guangdong 518044 (CN)。刘宇 (LIU, Yu); 中国广东省深圳市福田区振兴路赛格科技园 2 栋东 403 室, Guangdong 518044 (CN)。

- (74) 代理人: 北京派特恩知识产权代理有限公司(普通合伙) (CHINA PAT INTELLECTUAL PROPERTY OFFICE); 中国北京市海淀区海淀南路 21 号中关村知识产权大厦 B 座 2 层, Beijing 100080 (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,

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(54) Title: INTERACTION METHOD, USER TERMINAL, SERVER, SYSTEM, AND COMPUTER STORAGE MEDIUM

(54) 发明名称: 交互方法、用户终端、服务器及系统、计算机存储介质

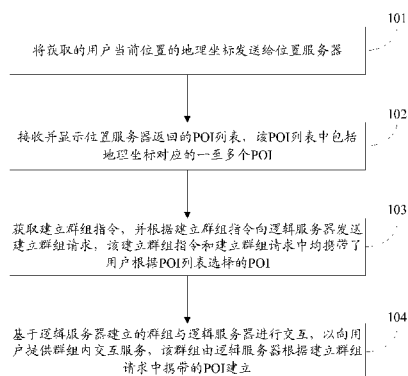


图 1 / Fig. 1

- 101 Send acquired geographic coordinates of a current location of a user to a location server
- 102 Receive and display a POI list returned by the location server, wherein the POI list comprises one or more POIs corresponding to the geographic coordinates
- 103 Acquire a group establishment instruction, and send a group establishment request to the logical server according to the group establishment instruction, wherein both the group establishment instruction and the group establishment request carry a POI selected by the user according to the POI list
- 104 Interact with the logical server, based on a group established by the logical server, and provide an intra-group interaction service to the user, wherein the group is established by the logical server according to a POI carried in the group establishment request

(57) Abstract: The present invention relates to the computer field. Disclosed are a geographic location-based interaction method, a user terminal, a server, a system, and a computer storage medium. The method comprises: sending acquired geographic coordinates of a current location of a user to a location server; receiving and displaying a POI list returned by the location server, wherein the POI list comprises at least one POI corresponding to the geographic coordinates; acquiring a group establishment instruction, and sending a group establishment request to a logical server according to the group establishment instruction; interacting with the logical server, based on a group established by the logical server, and providing an intra-group interaction service to the user, wherein the group is established by the logical server according to a POI carried in the group establishment request. In the present invention, the group is established according to the POI corresponding to the geographic coordinates, and the interaction service is provided to the user based on the group, thereby extending the manner and the range of interaction of a geographic location-based service and better sharing information between users.

(57) 摘要:

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BH, BN, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, 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, 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。

NA, RW, SD, SL, 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, ML, MR, NE, SN, TD, TG)。

本国际公布:

(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,

— 包括国际检索报告(条约第 21 条(3))。

本发明公开了一种基于地理位置的交互方法、用户终端、服务器及系统、计算机存储介质, 属于计算机领域。方法包括: 将获取的用户当前位置的地理坐标发送给位置服务器; 接收并显示位置服务器返回的 POI 列表, POI 列表中包括地理坐标对应的至少一个 POI; 获取建立群组指令, 并根据建立群组指令向逻辑服务器发送建立群组请求; 基于逻辑服务器建立的群组与逻辑服务器进行交互, 向用户提供群组内交互服务, 该群组由逻辑服务器根据建立群组请求中携带的 POI 建立。本发明通过根据地理坐标对应的 POI 建立群组, 基于群组向用户提供交互服务, 扩展了基于地理位置服务的交互方式和范围, 能更好地实现用户间的信息共享。