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(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, 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。

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(54) Title: METHOD, APPARATUS AND DEVICE FOR STARTING APPLICATION PROGRAM

(54) 发明名称: 一种应用程序启动方法、装置及设备

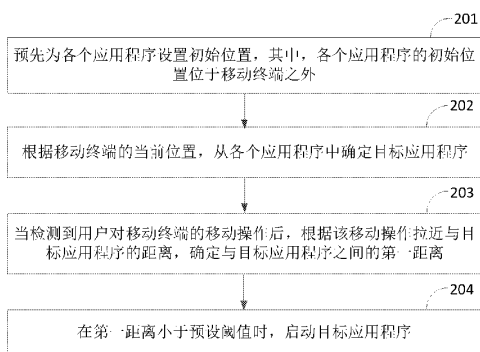


图 2

(57) Abstract: Disclosed are a method, apparatus and device for starting an application program. The method comprises: a mobile terminal setting an initial position for each application program in advance, wherein the initial position of each application program is outside of the mobile terminal; then, according to the current position of the mobile terminal, determining a target application program from the various application programs; and next, when a moving operation of a user on the mobile terminal is detected, shortening the distance to the target application program according to the moving operation, so as to determine a first distance to the target application program, wherein furthermore, when the first distance is less than a preset threshold value, the target application program can be started. It can be seen that by means of the disclosure, according to the will of the user, by shortening the distance between the mobile terminal and the target application program, when the distance is less than the preset threshold value, the target application program can be easily started, and furthermore the user experience is improved.

- 201 Set an initial position for each application program in advance, wherein the initial position of each application program is outside of a mobile terminal
- 202 According to the current position of the mobile terminal, determine a target application program from the various application programs
- 203 When a moving operation of a user on the mobile terminal is detected, shorten the distance to the target application program according to the moving operation, so as to determine a first distance to the target application program
- 204 When the first distance is less than a preset threshold value, start the target application program

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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))。

(57) 摘要：本公开公开一种应用程序启动方法、装置及设备，该方法包括：移动终端预先为各个应用程序设置初始位置，其中，各个应用程序的初始位置位于移动终端之外；然后，可以根据移动终端的当前位置，从各个应用程序中确定目标应用程序；接着，当检测到用户对移动终端的移动操作后，根据该移动操作拉近与目标应用程序的距离，进而确定与目标应用程序之间的第一距离，进一步的，可以在第一距离小于预设阈值时，启动目标应用程序。可见，本公开可按照用户的意愿，通过拉近移动终端与目标应用程序之间的距离的方式，在该距离小于预设阈值时，实现目标应用程序的便捷启动，进而提升了用户体验。