

(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 2020/207206 A1

(43) 国际公布日
2020 年 10 月 15 日 (15.10.2020)

(51) 国际专利分类号:
A63F 13/837 (2014.01)

(21) 国际申请号: PCT/CN2020/079706

(22) 国际申请日: 2020 年 3 月 17 日 (17.03.2020)

(25) 申请语言: 中文

(26) 公布语言: 中文

(30) 优先权:
201910290727.0 2019 年 4 月 11 日 (11.04.2019) CN

(71) 申请人: 腾讯科技(深圳)有限公司 (TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED) [CN/CN]; 中国广东省深圳市南山区高新区科技中一路腾讯大厦 35 层, Guangdong 518057 (CN)。

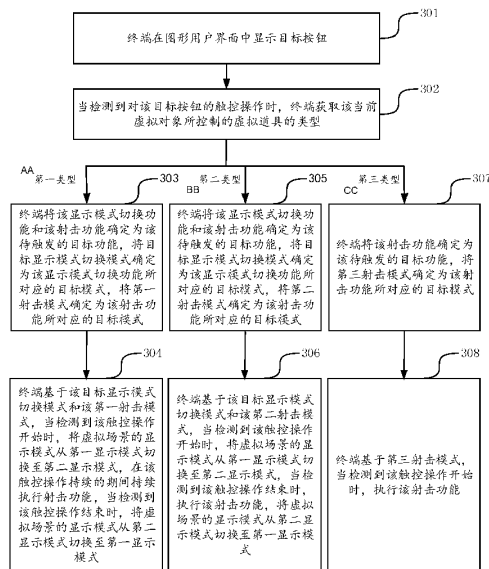
(72) 发明人: 杨 瑾 (YANG, Jin); 中国广东省深圳市南山区高新区科技中一路腾讯大厦 35 层, Guangdong 518057 (CN)。

(74) 代理人: 广州华进联合专利商标代理有限公司 (ADVANCE CHINA IP LAW OFFICE); 中国广东省广州市天河区珠江东路 6 号 4501 房 (部位: 自编 01-03 和 08-12 单元) (仅限办公用途), Guangdong 510623 (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, 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,

(54) Title: OPERATION CONTROL METHOD AND APPARATUS, AND ELECTRONIC DEVICE AND STORAGE MEDIUM

(54) 发明名称: 操作控制方法、装置、电子设备及存储介质



301 A terminal displays a target button in a graphical user interface
302 When a touch control operation on the target button is detected, the terminal acquires the type of virtual prop controlled by a current virtual object
303 The terminal determines a display mode switching function and a shooting function as a target function to be triggered, and determines a target display mode switching mode as a target mode corresponding to the display mode switching function, and determines a first shooting mode as a target mode corresponding to the shooting function
304 Based on the target display mode switching mode and the first shooting mode, when it is detected that a touch control operation starts, the terminal switches a display mode of a virtual scenario from a first display mode to a second display mode, during a time duration of the touch control operation, the terminal continuously executes the shooting function, and when it is detected that the touch control operation ends, the terminal switches the display mode of the virtual scenario from the second display mode to the first display mode
305 The terminal determines the display mode switching function and the shooting function as the target function to be triggered, determines the target display mode switching mode as the target mode corresponding to the display mode switching function, and determines a second shooting mode as the target mode corresponding to the shooting function
306 Based on the target display mode switching mode and the second shooting mode, when it is detected that a touch control operation starts, the terminal switches the display mode of the virtual scenario from the first display mode to the second display mode, and when it is detected that the touch control operation ends, the terminal switches the display mode of the virtual scenario from the second display mode to the first display mode
307 The terminal determines the shooting function as the target function to be triggered, and determines a third shooting mode as the target mode corresponding to the shooting function
308 Based on the third shooting mode, when it is detected that a touch control operation starts, the terminal executes the shooting function
AA First type
BB Second type
CC Third type

图 3

(57) Abstract: Disclosed are an operation control method and apparatus, and an electronic device and a storage medium. The method comprises: a terminal displaying a target button in a graphical user interface (301); when a touch control operation on the target button is detected, the terminal acquiring the type of virtual prop controlled by a current virtual object (302); determining a display mode switching function and a target function to be triggered in a shooting function and a target mode corresponding to the target function; and based on the target mode, executing the target function in the graphical user interface.

[见续页]

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。

(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))。

(57) 摘要: 一种操作控制方法、装置、电子设备及存储介质。方法包括: 终端在图形用户界面中显示目标按钮 (301); 当检测到对该目标按钮的触控操作时, 终端获取该当前虚拟对象所控制的虚拟道具的类型 (302), 确定所述显示模式切换功能和射击功能中待触发的目标功能以及所述目标功能所对应的目标模式; 基于所述目标模式, 在所述图形用户界面中执行所述目标功能。