

(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
2016 年 5 月 26 日 (26.05.2016)



(10) 国际公布号
WO 2016/078186 A1

- (51) 国际专利分类号:
H04N 21/24 (2011.01)
- (21) 国际申请号: PCT/CN2014/095518
- (22) 国际申请日: 2014 年 12 月 30 日 (30.12.2014)
- (25) 申请语言: 中文
- (26) 公布语言: 中文
- (30) 优先权:
201410670285.X 2014 年 11 月 20 日 (20.11.2014) CN
- (71) 申请人: 广州华多网络科技有限公司 (GUANG-ZHOU HUADUO NETWORK TECHNOLOGY CO., LTD) [CN/CN]; 中国广东省广州市黄埔大道中 309 号羊城创意产业园 3-08 栋, Guangdong 510655 (CN)。
- (72) 发明人: 吴昊 (WU, Hao); 中国广东省广州市黄埔大道中 309 号羊城创意产业园 3-08 栋, Guangdong 510655 (CN)。
- (74) 代理人: 广州三环专利代理有限公司 (GUANG-ZHOU SCIHEAD PATENT AGENT CO., LTD); 中国广东省广州市越秀区先烈中路 80 号汇华商贸大厦 1508 室, Guangdong 510070 (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, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IR, IS, JP, KE, KG, KN, KP, KR, 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。
- (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))。

(54) Title: METHOD AND DEVICE FOR LIVE VIDEO BROADCAST

(54) 发明名称: 一种视频直播的方法以及装置

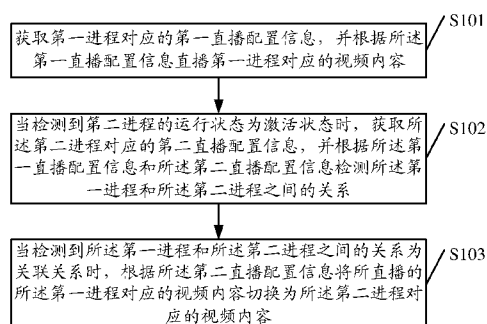


图 2 / Fig. 2

S101 Acquiring first live broadcast configuration information corresponding to a first process, and performing live broadcast on video contents corresponding to the first process according to the first live broadcast configuration information
S102 When it is detected that a running state of a second process is an activated state, acquiring second live broadcast configuration information corresponding to the second process, and detecting a relationship between the first process and the second process according to the first live broadcast configuration information and the second live broadcast configuration information
S103 When it is detected that the relationship between the first process and the second process is an association relationship, switching the video contents corresponding to the first process under live broadcast to video contents corresponding to the second process according to the second live broadcast configuration information

(57) Abstract: Disclosed are a method and device for live video broadcast. The method comprises: acquiring first live broadcast configuration information corresponding to a first process, and performing live broadcast on video contents corresponding to the first process according to the first live broadcast configuration information; when it is detected that a running state of a second process is an activated state, acquiring second live broadcast configuration information corresponding to the second process, and detecting a relationship between the first process and the second process according to the first live broadcast configuration information and the second live broadcast configuration information; and when it is detected that the relationship between the first process and the second process is an association relationship, switching the video contents corresponding to the first process under live broadcast to video contents corresponding to the second process according to the second live broadcast configuration information. By means of the present invention, the fluency of live broadcast can be ensured and operations of a host broadcasting user can be simplified.

(57) 摘要:

[见续页]

WO 2016/078186 A1



本发明实施例公开了一种视频直播的方法以及装置，所述方法包括：获取第一进程对应的第一直播配置信息，并根据所述第一直播配置信息直播第一进程对应的视频内容；当检测到第二进程的运行状态为激活状态时，获取所述第二进程对应的第二直播配置信息，并根据所述第一直播配置信息和所述第二直播配置信息检测所述第一进程和所述第二进程之间的关系；当检测到所述第一进程和所述第二进程之间的关系为关联关系时，根据所述第二直播配置信息将所直播的所述第一进程对应的视频内容切换为所述第二进程对应的视频内容。采用本发明，可保证直播的流畅性，并简化主播用户的操作。