

(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 12 日 (12.05.2016)



(10) 国际公布号
WO 2016/070753 A1

- (51) 国际专利分类号:
G06F 3/023 (2006.01)
- (21) 国际申请号: PCT/CN2015/093313
- (22) 国际申请日: 2015 年 10 月 30 日 (30.10.2015)
- (25) 申请语言: 中文
- (26) 公布语言: 中文
- (30) 优先权:
201410625498.0 2014 年 11 月 7 日 (07.11.2014) CN
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(54) Title: METHOD FOR INVOKING LOCAL KEYBOARD ON HTML PAGE IN USER TERMINAL DEVICE AND APPARATUS THEREOF

(54) 发明名称: 用户终端设备中 HTML 页面调用本地键盘的方法及其装置

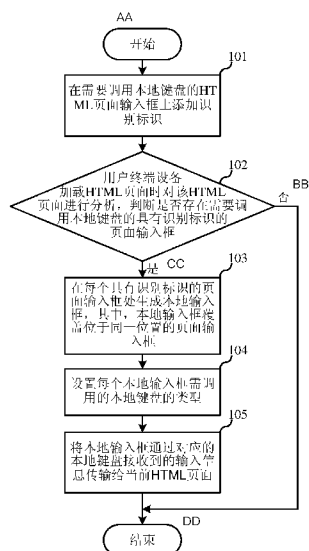


图 1 / FIG. 1

101 Adding a recognition identifier to an HTML page input box which needs to invoke a local keyboard

102 When loading an HTML page, analyzing, by a user terminal device, the HTML page, and judging whether there are page input boxes with recognition identifiers which need to invoke local keyboards

103 Generating a local input box at each page input box with a recognition identifier, wherein the local input box covers the page input box located in the same position

104 Setting the type of the local keyboard needing to be invoked by each local input box

105 Transmitting, to a current HTML page, input information received by the local input box through a corresponding local keyboard

AA Start

BB No

CC Yes

DD End

(57) Abstract: The present invention relates to the field of communications. Disclosed are a method for invoking a local keyboard on an HTML page in a user terminal device and an apparatus thereof. The method for invoking a local keyboard in the present invention comprises the steps of: when a user terminal device loads an HTML page, analyzing the HTML page, and if there are page input boxes with recognition identifiers which need to invoke local keyboards, generating a local input box at each page input box with a recognition identifier, wherein the local input box covers the page input box located in the same position; setting the type of the local keyboard required to be invoked by each local input box; and transmitting, to a current HTML page, input information received by the local input box through a corresponding local keyboard. According to the present invention, by generating a local input box at a page input box with a recognition identifier, the invoking of a local keyboard, which cannot be invoked by the page input box, can be realized by the local input box.

(57) 摘要: 本发明涉及通信领域, 公开了一种用户终端设备中 HTML 页面调用本地键盘的方法及其装置。本发明中调用本地键盘的方法包括以下步骤: 用户终端设备加载 HTML 页面时对该 HTML 页面进行分析, 如果存在需要调用本地键盘的具有识别标识的页面输入框, 则在每个具有识别标识的页面输入框处生成本地输入框, 其中, 本地输入框覆盖位于同一位置的页面输入框; 设置每个本地输入框需调用的本地键盘的类型; 将本地输入框通过对应的本地键盘接收到的输入信息传输给当前 HTML 页面。本发明通过在识别标识的页面输入框处生成本地输入框, 可由本地输入框实现对页面输入框无法调用的本地键盘的调用。



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