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(71) Applicant(s):

SHENZHEN ROYOLE TECHNOLOGIES CO., LTD. [CN/CN]; Building #43, Dayun Software Town No.8288 Longgang Road, Henggang Street Longgang District Shenzhen, Guangdong 518172 (CN) *(for all designated states)*

(72) Inventor(s):

XU, Ning; Building #43, Dayun Software Town No.8288 Longgang Road, Henggang Street Longgang District Shenzhen, Guangdong 518172 (CN)

SUN, Jiasong; Building #43, Dayun Software Town No.8288 Longgang Road, Henggang Street Longgang District Shenzhen, Guangdong 518172 (CN)

(74) Agent(s):

TSINGYIHUA INTELLECTUAL PROPERTY LLC; Room 301 Trade Building, Zhaolanyuan Tsinghua University, Qinghuayuan Haidian District Beijing 100084 (CN)

(54) Title (EN): CONTROL METHOD AND DISPLAY DEVICE

(54) Title (FR): PROCÉDÉ DE COMMANDE D’AFFICHAGE ET DISPOSITIF D’AFFICHAGE

(54) Title (ZH): 控制方法和显示设备

(57) Abstract:

(EN): Disclosed are a display device (100) and a control method. The display device (100) comprises a flexible display screen (80) and a camera (81) capable of rotating relative to the flexible display screen (80). The control method comprises: controlling the camera (81) to rotate and acquire a scene image (S10); determining whether there is a human body in the scene image (S20); when there is a human body in the scene image, acquiring, according to the scene image and motion information of the camera (81), the relative position of the human body relative to the flexible display screen (80) (S30); and controlling, according to the relative position, the display of a partial area of the flexible display screen (80) (S40).

(FR): La présente invention concerne un dispositif d’affichage (100) et un procédé de commande. Le dispositif d’affichage (100) comprend un écran d’affichage flexible (80) et un appareil de prise de vues (81) susceptible de pivoter par rapport à l’écran d’affichage flexible (80). Le procédé de commande consiste : à commander à l’appareil de prise de vues (81) de pivoter et d’acquérir une image de scène (S10) ; à déterminer s’il existe un corps humain dans l’image de scène (S20) ; lorsqu’il y a un corps humain dans l’image de scène, à acquérir, conformément à l’image de scène et aux informations de mouvement de l’appareil de prise de vues (81), la position relative du corps humain par rapport à l’écran d’affichage flexible (80) (S30) ; et à commander, conformément à la position relative, l’affichage d’une zone partielle de l’écran d’affichage flexible (80) (S40).

(ZH): 一种显示设备(100)及控制方法。显示设备(100)包括柔性显示屏(80)与能够相对柔性显示屏(80)转动的摄像头(81),控制方法包括:控制摄像头(81)转动并获取场景图像(S10);判断场景图像中是否存在人体(S20);在场景图像中存在人体时,根据场景图像与摄像头(81)的运动信息获取人体相对于柔性显示屏(80)的相对位置(S30);及根据相对位置控制柔性显示屏(80)的部分区域进行显示(S40)。

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