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Hu et al.(10) **Pub. No.: US 2023/0232060 A1**(43) **Pub. Date: Jul. 20, 2023**(54) **POINTING REMOTE CONTROL METHOD
AND SYSTEM****Publication Classification**(71) Applicant: **Huawei Technologies Co., Ltd.**,
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ABSTRACT

A remote control device sends a patterned infrared signal to the display device. A display device receives the patterned infrared signal by using a plurality of infrared receivers. The display device obtains a projection pattern of the patterned infrared signal on a display screen. The display device determines a pointing position of the remote control device on the display screen based on the projection pattern. The display device displays a prompt mark in the pointing position of the display screen, where the prompt mark is used to prompt a user with the pointing position of the remote control device on the display screen.

