

Title (en)  
SELF-MOVING DEVICE AND CONTROL METHOD THEREFOR

Title (de)  
SELBSTBEWEGENDE VORRICHTUNG UND STEUERUNGSVERFAHREN DAFÜR

Title (fr)  
DISPOSITIF AUTOMOTEUR ET SON PROCÉDÉ DE COMMANDE

Publication  
**EP 3007023 A4 20170419 (EN)**

Application  
**EP 14804380 A 20140529**

Priority  
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Abstract (en)  
[origin: EP3007023A1] A self-moving device is disclosed, comprising a main body (1), downward-looking sensors (2) and a control module, wherein the number of the downward-looking sensors (2) is two or more, and all the two or more downward-looking sensors (2) are installed at the bottom of the main body (1); the control module is installed within the main body (1) and is connected to the downward-looking sensors (2), and the control module controls actions of the main body (1) according to the number of suspending signals sent from the downward-looking sensors (2). The self-moving device enables the main body (1) to make correct actions, thereby avoiding falling caused by the turning to another suspending position, and avoiding power waste and possible pollution caused by the idling during suspending.

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