

Title (en)

MAGNETIC INDUCTION TRIGGER TOY AND CONTROL METHOD THEREOF

Title (de)

SPIELZEUG MIT MAGNETISCHEM INDUKTIONSAUSLÖSER UND STEUERVERFAHREN DAFÜR

Title (fr)

JOUET DE DÉCLENCHEMENT À INDUCTION MAGNÉTIQUE ET SON PROCÉDÉ DE COMMANDE

Publication

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Application

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Priority

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Abstract (en)

[origin: EP3824984A1] The present invention relates to a magnetic induction trigger toy and control method thereof, where the magnetic induction trigger toy includes an external trigger with a magnet inside, and a toy body, which provided with Hall sensors, a controller, switching buttons and a response output module. The controller selects a corresponding group of response files in response to a trigger by the switching button, and according to the order in which the magnet triggers the Hall sensor, selects a corresponding response file from the current group of response files and output it to the response output module, thus enables the response output module to make a corresponding response action according to the response file. The solution disclosed herein can achieve a variety of control effects with fewer number of Hall sensors, enable the toy a smaller volume and less cost during manufacture, and the interactive toys' playability is improved.

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