

Title (en)
MAGNET AND PIN FOR BLOCK TOY

Title (de)
MAGNET UND STIFT FÜR BAUSTEINSPIELZEUG

Title (fr)
AIMANT ET GOUPILLE POUR JEU DE CONSTRUCTION

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Application
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Abstract (en)
[origin: WO2008069549A1] A rotary magnet and a fastening pin for block toys are disclosed. The object of the present invention is to provide a structure such that the production cost can be reduced, the magnet and the pin can be easily installed in a block, and appropriate attractive force can be easily generated between blocks. The fastening pin (11) include a fastening plate part (12), which has a diameter suitable for fitting the fastening plate part into a seating depression (2) of the block (1), and a pin part (13), which has a height greater than that of the rotary magnet (14). The rotary magnet (14) has an N pole and an S pole on the left and right parts thereof. A through hole (15) is formed through the center of the rotary magnet (14), so that the pin part (13) can be inserted into the through hole (15).

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