



(11) **EP 2 343 108 A3**

(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:
19.09.2012 Bulletin 2012/38

(51) Int Cl.:
A63F 9/08 (2006.01) A63F 9/12 (2006.01)

(43) Date of publication A2:
13.07.2011 Bulletin 2011/28

(21) Application number: **10195672.0**

(22) Date of filing: **17.12.2010**

(84) Designated Contracting States:
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR
Designated Extension States:
BA ME

(30) Priority: **11.01.2010 HK 10100264**
11.01.2010 CN 201020002751 U

(71) Applicant: **Intermed Asia Ltd.**
Kowloon, Hong Kong (CN)

(72) Inventor: **Andre, Olivier**
Pok Fu Lam, Hong Kong (CN)

(74) Representative: **Jansen, Cornelis Marinus**
VEREENIGDE
Johan de Wittlaan 7
2517 JR Den Haag (NL)

(54) **Puzzle block**

(57) A puzzle block, comprising: eight sub-blocks each having a plurality of faces, the plurality of sub-blocks being stacked one upon another to constitute a cylinder or prism, a plurality of single-unit prints, each being applied on the predetermined faces of the sub-blocks, a plurality of double-unit prints, each being applied on the predetermined two abreast faces of the two adjacent sub-blocks for connecting the sub-blocks, such that the sub-blocks are foldable to change the puzzle block into different forms; wherein the prints on the predetermined faces of the sub-blocks individually or jointly constitute different patterns when the puzzle block is folded to different forms and wherein magnets of opposite polarities are embedded into surfaces of a plurality of predetermined pairs of the sub-blocks.

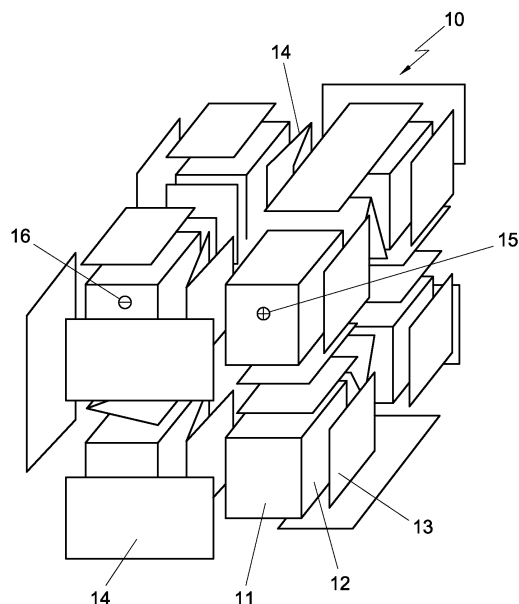


Fig. 1

EP 2 343 108 A3



EUROPEAN SEARCH REPORT

Application Number
EP 10 19 5672

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
Y	CN 2 320 294 Y (ZHENG YIFEN [CN]) 26 May 1999 (1999-05-26) * the whole document *	1-6	INV. A63F9/08 A63F9/12
Y	FR 2 614 210 A1 (BEROFF ANDRE [FR]) 28 October 1988 (1988-10-28) * page 1, line 1 - page 3, line 8; figures 5-8 *	1-8	
Y	WO 2005/118093 A1 (CLARION PARTNERS CO LTD [KR]; CHOI JONG RAE [KR]) 15 December 2005 (2005-12-15) * paragraphs [0020] - [0023]; figures *	1-8	
Y	US 6 386 541 B1 (CORNELIUS BARBARA [AU] ET AL) 14 May 2002 (2002-05-14) * column 3, line 6 - column 5; figures *	7	
Y	US 6 637 138 B2 (PROST CHRISTIAN [HK]) 28 October 2003 (2003-10-28) * the whole document *	8	
			TECHNICAL FIELDS SEARCHED (IPC)
			A63F
The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 8 August 2012	Examiner Bagarry, Damien
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document</p>			

2

EPO FORM 1503 03-02 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 10 19 5672

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

08-08-2012

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
CN 2320294	Y	26-05-1999	NONE	
FR 2614210	A1	28-10-1988	NONE	
WO 2005118093	A1	15-12-2005	NONE	
US 6386541	B1	14-05-2002	NZ 334106 A US 6386541 B1	27-03-2000 14-05-2002
US 6637138	B2	28-10-2003	CN 2522135 Y US 2003061747 A1	27-11-2002 03-04-2003