(12)

EUROPEAN PATENT APPLICATION

(88) Date of publication A3: 13.06.2012 Bulletin 2012/24

(51) Int Cl.: **A63H 33/18** (2006.01)

(43) Date of publication A2: 09.05.2012 Bulletin 2012/19

(21) Application number: 12152176.9

(22) Date of filing: 23.01.2012

(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

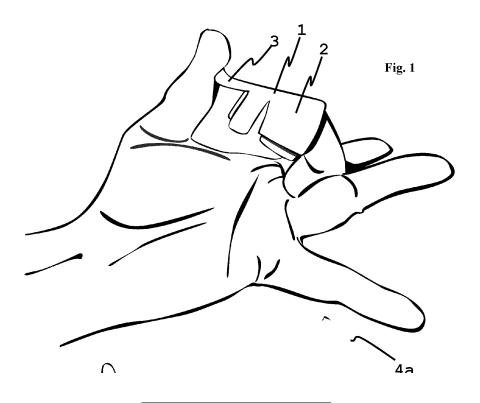
(30) Priority: 25.03.2011 ES 201130330 U

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(54) Toy made of a flexible stamped sheet

(57) Toy consisting of a flexible die-cut sheet (1), characterised in that it comprises a tubular body (2) that extends along one of its edges by means of a flange (3), in such a manner that it can be launched by fitting the tubular body (2) over a finger and flexing the flange (3) with another finger so as to obtain a simple toy that can

perform the actions illustrated in figures 1 and 2, i.e. firstly, the tubular part is fitted over a finger, index or middle, and the flange is flexed backwards to accumulate potential energy in the flange, which acts as a spring, and is then released as shown in figure 2, in such a manner that the elastic energy is transformed into kinetic energy, launching the toy into the air.





EUROPEAN SEARCH REPORT

Application Number EP 12 15 2176

	DOCUMENTS CONSID	ERED TO BE F	RELEVANT		
Category	Citation of document with in of relevant passa		opriate,	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
x	US 2006/084352 A1 (20 April 2006 (2006		JS H [US])	1,2,5-12	INV. A63H33/18
4	* paragraph [0022] figures *		[0028];	3,4	
Ą	DE 103 10 984 A1 (C 16 September 2004 (* paragraph [0001];	2004-09-16)	[DE])	1-12	
A	US 4 261 135 A (LEH 14 April 1981 (1981 * column 2, line 23 figures *	-04-14)	line 32;	1-12	
4	WO 2005/097284 A1 (20 October 2005 (20 * page 2, line 24 - figures *	05-10-20)		1-12	
A	CN 2 701 506 Y (GLO [CN]) 25 May 2005 (* abstract; figures	2005-05-25)	NS INC	1-12	TECHNICAL FIELDS SEARCHED (IPC)
	The present search report has be	<u> </u>			
	Place of search		oletion of the search	1	Examiner
X : part Y : part	Munich ATEGORY OF CITED DOCUMENTS icularly relevant if taken alone icularly relevant if combined with another to the same category	4 May	T: theory or principle E: earlier patent doc after the filing date D: document cited in L: document cited fo	underlying the in ument, but publis the application	
A : tech O : non	ment of the same care incological background -written disclosure rmediate document		& : member of the sa document		

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

EP 12 15 2176

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.

04-05-2012

AU 2005231719 A1 20-10 BR PI0509157 A 04-09 CA 2561194 A1 20-10 CN 1956757 A 02-05 EA 200601726 A1 27-04 EP 1737547 A1 03-01 ES 2355831 T3 31-03 JP 4643631 B2 02-03 JP 2007530172 A 01-11 KR 20070008654 A 17-01 US 2008242185 A1 02-10		Patent document ed in search report		Publication date	Patent family member(s)	Publicatio date
US 4261135 A 14-04-1981 NONE WO 2005097284 A1 20-10-2005 AT 486644 T 15-11 AU 2005231719 A1 20-10 BR PI0509157 A 04-09 CA 2561194 A1 20-10 CN 1956757 A 02-05 EA 200601726 A1 27-04 EP 1737547 A1 03-01 ES 2355831 T3 31-03 JP 4643631 B2 02-03 JP 2007530172 A 01-11 KR 20070008654 A 17-01 US 2008242185 A1 02-10 WO 2005097284 A1 20-10 ZA 200608827 A 25-06	US	2006084352	A1	20-04-2006	NONE	•
WO 2005097284 A1 20-10-2005 AT 486644 T 15-11 AU 2005231719 A1 20-10 BR PI0509157 A 04-09 CA 2561194 A1 20-10 CN 1956757 A 02-05 EA 200601726 A1 27-04 EP 1737547 A1 03-01 ES 2355831 T3 31-03 JP 4643631 B2 02-03 JP 2007530172 A 01-11 KR 20070008654 A 17-01 US 2008242185 A1 02-10 WO 2005097284 A1 20-10 ZA 200608827 A 25-06	DE	10310984	A1	16-09-2004	NONE	
AU 2005231719 A1 20-10 BR PI0509157 A 04-09 CA 2561194 A1 20-10 CN 1956757 A 02-05 EA 200601726 A1 27-04 EP 1737547 A1 03-01 ES 2355831 T3 31-03 JP 4643631 B2 02-03 JP 2007530172 A 01-11 KR 20070008654 A 17-01 US 2008242185 A1 02-10 WO 2005097284 A1 20-10 ZA 200608827 A 25-06	US	4261135	Α	14-04-1981	NONE	
	WO	2005097284	A1	20-10-2005	AU 2005231719 A1 BR PI0509157 A CA 2561194 A1 CN 1956757 A EA 200601726 A1 EP 1737547 A1 ES 2355831 T3 JP 4643631 B2 JP 2007530172 A KR 20070008654 A US 2008242185 A1 WO 2005097284 A1	15-11-2 20-10-2 04-09-2 20-10-2 02-05-2 27-04-2 03-01-2 31-03-2 02-03-2 01-11-2 17-01-2 20-10-2 25-06-2
	 CN	2701506	 Y	25-05-2005		