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### (54) Three-dimensional built-up toy with changeable clothes

(57) A three-dimensional built-up toy includes a doll, a coupling element, a plurality of clothes, and a base all in the form of flat pieces. The doll piece is provided at one side near a middle portion with a first slit having a predetermined depth for engaging with a second slit provided on one side of the coupling element, so that the coupling element is perpendicularly connected to the doll. The base is provided with a plurality of insertion slots, any of which is adapted to receive a lower connecting edge of the doll, so that the doll could stand on the base. Each of the pieces of clothes is provided at one side with a third slit for engaging with the coupling element and thereby being changeably attached to the doll via the coupling element at any time as desired.

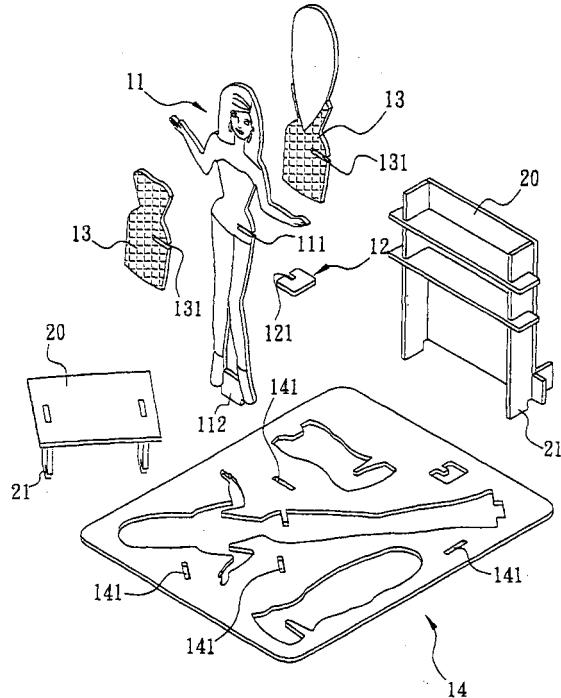


FIG.1



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## EUROPEAN SEARCH REPORT

Application Number  
EP 01 12 4401

DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
A	US 2 203 128 A (CAIRO FRANCES L) 4 June 1940 (1940-06-04) * the whole document * ---	1	A63H3/10 A63H3/52 A63H3/08
A	US 1 369 093 A (FISHER ANNA F) 22 February 1921 (1921-02-22) * the whole document * ---	1	
A	US 2 100 386 A (HYDE EMERY GEORGE) 30 November 1937 (1937-11-30) * the whole document * ---	1	
A	GB 649 404 A (PINCHOS FISHMAN) 24 January 1951 (1951-01-24) * the whole document * ---	1	
A	FR 903 076 A (DAUWE ADRIEN-JEAN) 24 September 1945 (1945-09-24) * the whole document * ---	4,5	
A	DE 808 554 C (BRUNO HUBIG) 16 July 1951 (1951-07-16) * the whole document * ---	2,3	TECHNICAL FIELDS SEARCHED (Int.Cl.7)
A	FR 1 312 730 A (ELIAS OTTO) 21 December 1962 (1962-12-21) * the whole document * -----	1,2	A63H
The present search report has been drawn up for all claims			
Place of search	Date of completion of the search	Examiner	
MUNICH	29 August 2003	Turmo Peruga, R	
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone		T : theory or principle underlying the invention	
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ON EUROPEAN PATENT APPLICATION NO.**

EP 01 12 4401

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29-08-2003

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 2203128	A	04-06-1940	NONE	
US 1369093	A	22-02-1921	NONE	
US 2100386	A	30-11-1937	NONE	
GB 649404	A	24-01-1951	NONE	
FR 903076	A	24-09-1945	NONE	
DE 808554	C	16-07-1951	NONE	
FR 1312730	A	21-12-1962	NONE	