



(19) Europäisches Patentamt  
European Patent Office  
Office européen des brevets



(11)

EP 0 816 124 A3

(12)

## EUROPEAN PATENT APPLICATION

(88) Date of publication A3:  
16.09.1998 Bulletin 1998/38

(51) Int Cl. 6: B44F 7/00, B44C 3/08,  
B44C 1/20, G09F 19/12  
// B41M1/30

(43) Date of publication A2:  
07.01.1998 Bulletin 1998/02

(21) Application number: 97202061.4

(22) Date of filing: 04.07.1997

(84) Designated Contracting States:  
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC  
NL PT SE

Designated Extension States:  
AL LT LV RO SI

(30) Priority: 05.07.1996 DK 74396

(71) Applicant: Clemmensen, Jørgen  
9210 Aaöbprg SO (DK)

(72) Inventor: Clemmensen, Jørgen  
9210 Aaöbprg SO (DK)

(74) Representative:  
Pedersen, Soeren Skovgaard et al  
Hofman-Bang & Boutard,  
Lehmann & Ree A/S  
Ryesgade 3,  
P.O. Box 367  
8100 Aarhus C (DK)

(54) **Method of manufacturing a sign and a sign manufactured by this method and an article carrying such a sign**

(57) In the method a layer of transparent, two-component polyurethane (8), with properties which facilitate its cutting, is moulded onto a base layer, preferably a self-adhesive vinyl on a support paper (4). The vinyl may be provided with a background colour or an image. An

image (10) is printed on the polyurethane layer; a coating cover layer (14) of hard, transparent, two-component polyurethane is then moulded on top of the assembly. Hereby a sign with a three-dimensional effect is produced. The sign is also suitable for mounting in a specially prepared recess.

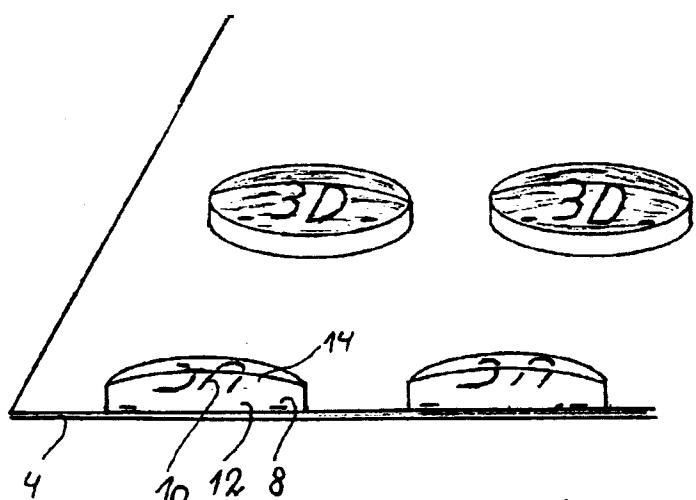


Fig. 7



European Patent  
Office

## EUROPEAN SEARCH REPORT

Application Number  
EP 97 20 2061

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
X	US 4 259 388 A (R. W. REED) 31 March 1981 * column 2, line 43 - column 6, line 48 * ---	1,4,5	B44F7/00 B44C3/08 B44C1/20 G09F19/12 //B41M1/30
X	US 4 481 160 A (C. E. BREE) 6 November 1984 * column 2, line 20 - column 6, line 18 *	1,4	
Y	---	5	
Y	US 5 458 931 A (B. S. MANKES) 17 October 1995 * column 2, line 18 - column 3, line 25 *	5	
X	US 5 480 688 A (M. W. KAUMEYER) 2 January 1996 * column 4, line 20 - column 8, line 32 *	1,3,4	
A	US 5 433 980 A (D. L. AULD ET AL) 18 July 1995 * column 2, line 16 - column 6, line 46 *	1,3,4	
-----			
The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
THE HAGUE		13 July 1998	Doolan, G
CATEGORY OF CITED DOCUMENTS			
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			
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			