



Europäisches Patentamt  
European Patent Office  
Office européen des brevets

Publication number:

**0 139 074**  
**A3**

12

## EUROPEAN PATENT APPLICATION

21 Application number: 84103799.7

51 Int. Cl.: **A 47 G 21/18**

22 Date of filing: 05.04.84

30 Priority: 11.04.83 JP 53610/83  
17.08.83 JP 127196/83

71 Applicant: **SANYO SHIKI KABUSHIKI KAISHA,**  
2235-3 Denpo, Fuji-shi Shizuoka-ken (JP)

43 Date of publication of application: 02.05.85  
Bulletin 85/18

72 Inventor: **Inaba, Koichi, 1994 Denpo Takishita, Fuji-shi**  
Shizuoka-ken (JP)

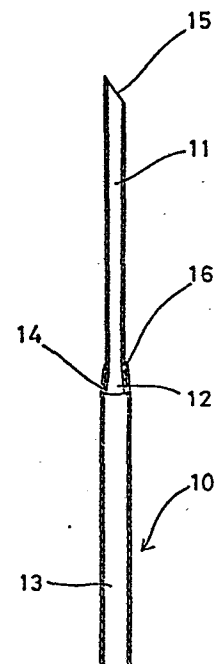
84 Designated Contracting States: **CH DE FR IT LI NL SE**

88 Date of deferred publication of search  
report: 05.06.85 Bulletin 85/23

74 Representative: **Zipse + Habersack,**  
Kemnatenstrasse 49, D-8000 München 19 (DE)

54 **Telescopic drinking straw.**

57 Improvement in extensible and contractible double straw (10) consisting of an inner straw (11) a base end of which is formed as a diameter enlarged portion (12) and an outer straw (13) a front end of which is formed as a diameter reduced portion (14), said improvement comprising a front extension (16) of said diameter reduced portion (14) formed as a tapered portion or as a cylindrical or tubular portion.



**EP 0 139 074 A3**



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.4)
X	GB-A- 904 010 (Y.C. YUEN) * Page 1, lines 13-27; page 2, lines 49-62; figure 7 *	1	A 47 G 21/18
A	--- US-A-4 340 175 (DANEK et al.) * Whole document *	1	
A	--- DE-U-1 912 368 (KÜSTER) * Claims 1-4 *	3	
A	--- US-A-3 189 171 (MILLER) * Column 1, lines 63-71; figures 1,2 *	3	
A	--- US-A-3 776 458 (CHUNGA, SR.) -----		
The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int. Cl.4)  A 47 G 21/00 B 65 D 77/00
Place of search BERLIN		Date of completion of the search 01-02-1985	Examiner PAETZEL H-J
<b>CATEGORY OF CITED DOCUMENTS</b> 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			

