

12 **EUROPEAN PATENT APPLICATION**

21 Application number: 83111026.7

51 Int. Cl.⁴: **B 65 D 55/02**

22 Date of filing: 04.11.83

30 Priority: 12.11.82 US 441109
 22.11.82 US 443608
 17.12.82 US 450531
 14.01.83 US 457886
 14.01.83 US 457885
 28.01.83 US 462085
 14.02.83 US 466088
 17.02.83 US 467230
 12.09.83 US 531007
 19.10.83 US 542191

43 Date of publication of application:
 30.05.84 Bulletin 84/22

88 Date of deferred publication of search report: 14.08.85

84 Designated Contracting States:
 AT BE CH DE FR GB IT LI LU NL SE

71 Applicant: **TBL DEVELOPMENT CORPORATION**
 128 Passaic Avenue
 Livingston New Jersey 07039(US)

72 Inventor: **Towns, Edward J.**
 7 Hamilton Road, Apt. 2E
 Morristown New Jersey 07960(US)

72 Inventor: **Brown, Edward M.**
 128 Passaic Avenue
 Livingston New Jersey 07039(US)

72 Inventor: **Lester, William M.**
 4839 White Cedar Lane
 DelRay Beach Florida 33445(US)

74 Representative: **Abitz, Walter, Dr.-Ing. et al,**
Abitz, Morf, Gritschneider, Freiherr von Wittgenstein
 Postfach 86 01 09
 D-8000 München 86(DE)

54 **Tamper-indicative closures and containers.**

57 A container closure for providing tamper indication includes a closure member (12) defining container closing expanse, a tamper-indicating element in the closure interiorly of the closure member and an element (18) movable with the closure member for both retaining the tamper-indicating element with the closure member and for selectively tearing the tamper-indicating element upon opening movement of the closure. The retaining-tearing element is inaccessible through the closing expanse of said closure member and the closure affords visibility therethrough of the tamper-indicating element.

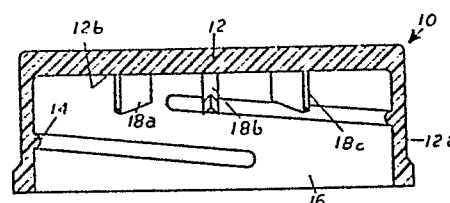


FIG. 2



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. 3)
A	US-A-2 939 597 (GREENE) * Column 2, line 7 - column 3, line 61; figures 1-6 *	1-4, 10 12, 15	B 65 D 55/02
A	FR-A-2 502 589 (LE BOUCHON RAPID) * Page 3, line 20 - page 4, line 17; figures 1-4 *	1-4	
A	GB-A- 111 269 (HOYLE) * Whole document *	9	
A	FR-A-1 493 311 (CONTINENTAL CAN) * Column 3, line 40 - column 5, line 58; figures 1-7 *	1	
			TECHNICAL FIELDS SEARCHED (Int. Cl. 3)
			B 65 D
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 27-03-1985	Examiner SCHMID R.
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	