

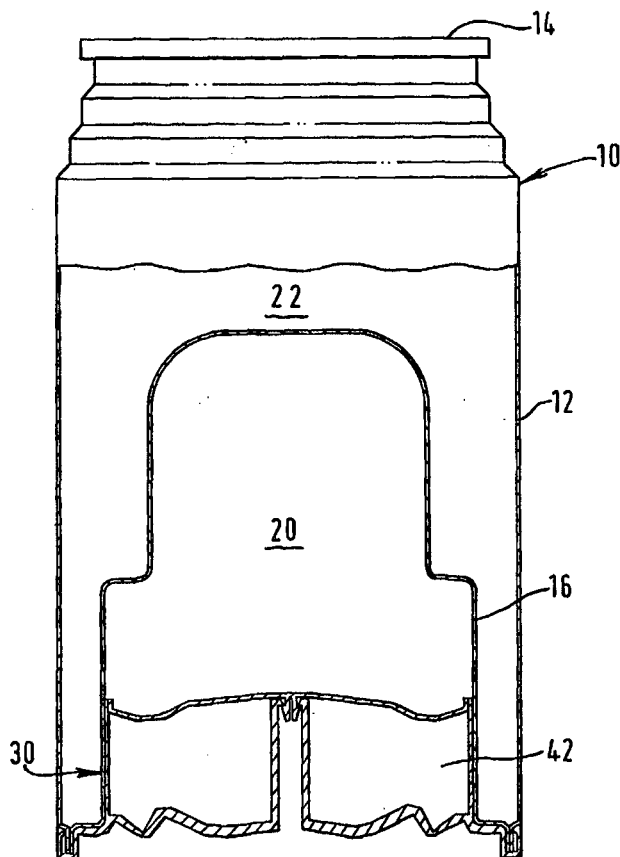


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(21) International Application Number: PCT/GB00/00449 (22) International Filing Date: 11 February 2000 (11.02.00) (30) Priority Data: 9903244.3 12 February 1999 (12.02.99) GB (71) Applicant (for all designated States except US): THERMOTIC DEVELOPMENTS LIMITED [GB/GB]; 74 High Street, Bruton, Somerset BA10 0AJ (GB). (72) Inventor; and (75) Inventor/Applicant (for US only): SEARLE, Matthew, John [GB/GB]; 74 High Street, Bruton, Somerset BA10 0AJ (GB). (74) Agent: NEEDLE, Jacqueline; W.H. Beck, Greener & Co., 7 Stone Buildings, Lincoln's Inn, London WC2A 3SZ (GB).	(81) Designated States: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG). Published With international search report.	

(54) Title: TAMPER EVIDENT CLOSURE**(57) Abstract**

A beverage container (10) has a base member (16) indented to define an elongate external cavity (20). To provide a self-heating can, the cavity (20) is filled with quicklime and closed by a closure (30) which contains water. If the closure (30) is opened with the can inverted, water flows over the quicklime to cause an exothermic reaction. To provide evidence that the closure (30) has been operated to cause self-heating, the internal surface of a lid (34) is coloured and/or provided with a bold pattern. The material of part of the closure (30) is transparent and the contained water is coloured. For example, the water is red and the surface of the lid (34) is blue. In the initial full and unoperated state, the closure will appear red. After operation, during which the water exits, the closure will appear blue. The fact that the closure has been operated is immediately visually apparent.



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