

(19) World Intellectual Property Organization  
International Bureau



(43) International Publication Date  
18 December 2003 (18.12.2003)

PCT

(10) International Publication Number  
**WO 03/103439 A2**

(51) International Patent Classification<sup>7</sup>: **A45C 11/00**

(21) International Application Number: PCT/GB03/02457

(22) International Filing Date: 5 June 2003 (05.06.2003)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
0212891.6 5 June 2002 (05.06.2002) GB

(71) Applicant: **GERSAN ESTABLISHMENT** [LI/LI];  
Aeulestrasse 5, LI-9490 Vaduz (LI).

(71) Applicants and

(72) Inventors: **BROWN, Graham, Maurice** [GB/GB]; 2  
Winchfield House Cottage, Odiham Road, Winchfield,  
Hook, Hants RG27 8BS (GB). **SMITH, James, Gordon,**  
**Charters** [GB/GB]; 6 Rosebery Avenue, High Wycombe,

Buckinghamshire HP13 7AH (GB). **SMITH, Martin,**  
**Phillip** [GB/GB]; 18 Hamilton Road, Wargrave, Berkshire  
RG10 8BB (GB).

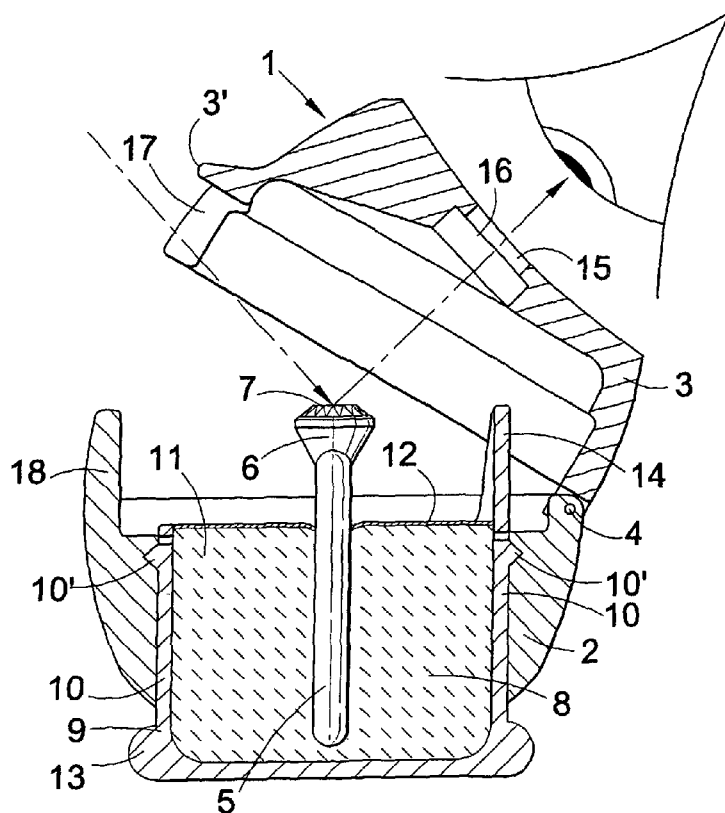
(74) Agents: **LYNDON-STANFORD, Edward** et al.; Marks  
& Clerk, 57-60 Lincolns Inn Fields, London WC2A 3LS  
(GB).

(81) Designated States (*national*): AE, AG, AL, AM, AT, AU,  
AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU,  
CZ, DE, DK, DM, DZ, EC, 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, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD,  
SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ,  
VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (*regional*): ARIPO patent (GH, GM,  
KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW),  
Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),

[Continued on next page]

(54) Title: VIEWING APPARATUS



(57) Abstract: Apparatus for viewing an information mark on the table (7) of a gemstone (6) in the form of a jewellery case (1). The jewellery case 1 has a body portion (2) for holding a finger ring (5) with a gemstone (6) uppermost, and a pivoted lid 3. The pivoted lid (3) has an opening (15) in its top containing a x10 lens (16) so that when the cover (3) is pivoted open through say 30°, the gemstone table (7) can be viewed by eye through the lens (16) with the gemstone illuminated by light entering the case through the gap formed by opening the cover (3), which light strikes the gemstone table (7) obliquely and specularly reflects through the lens (16).



WO 03/103439 A2



European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

*For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*

**Published:**

- *without international search report and to be republished upon receipt of that report*