

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau



G00002

(43) International Publication Date
10 May 2002 (10.05.2002)

PCT

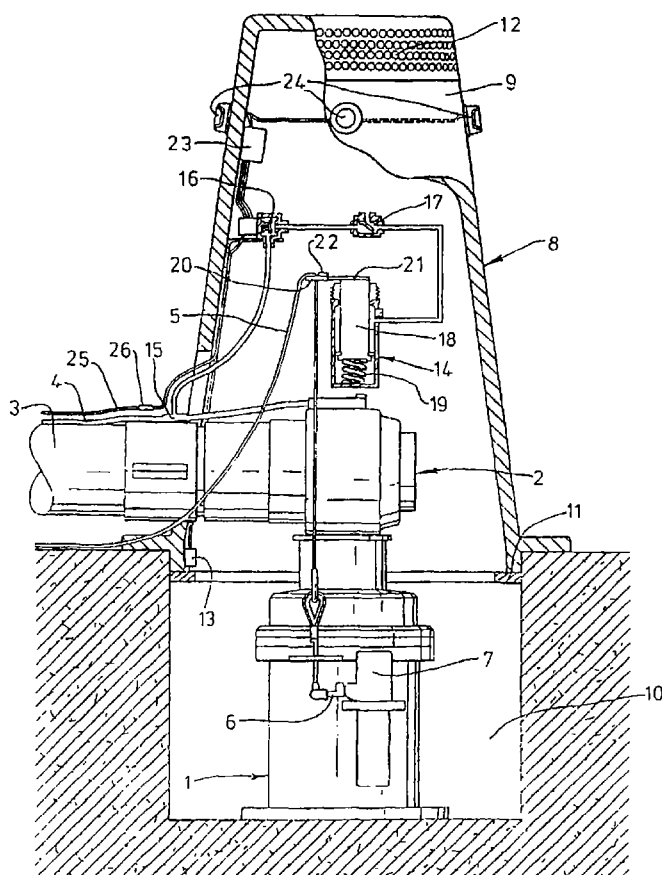
(10) International Publication Number
WO 02/37437 A1

- (51) International Patent Classification⁷: **G08B 21/00, 5/00**
- (21) International Application Number: **PCT/GB01/04798**
- (22) International Filing Date: 30 October 2001 (30 10 2001)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
0026512.4 30 October 2000 (30 10 2000) GB
- (71) Applicant (for all designated States except US): **BENFELL'S LIMITED** [GB/GB], Durham Road, Blackpool, Lancashire FY1 3QB (GB)
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): **LEIGH, Michael** [GB/GB]; c/o Benfell's Limited, Durham Road, Blackpool, Lancashire FY1 3QB (GB)
- (74) Agents: **CUMMINGS, Sean, Patrick** et al, David Keltie Associates, 12 New Fetter Lane, London EC4A 1AG (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, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW
- (84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, 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, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG)

[Continued on next page]

(54) Title: PROTECTIVE BEACON

(57) Abstract: A portable beacon (8) for deterring damaging access to a deactivatable hazard comprises means for deactivating the hazard in the event of actual or impending damaging access to the hazard, deterrence means (12) and sensors (13, 23, 24) for sensing when damaging access is impending or actually occurring



162162

WO 02/37437 A1



Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

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