



(11) **EP 2 160 864 B8**

(12) **CORRECTED EUROPEAN PATENT SPECIFICATION**

(15) Correction information:  
**Corrected version no 1 (W1 B1)**  
**Corrections, see**  
**Bibliography INID code(s) 84**

(48) Corrigendum issued on:  
**11.04.2012 Bulletin 2012/15**

(45) Date of publication and mention  
of the grant of the patent:  
**15.02.2012 Bulletin 2012/07**

(21) Application number: **07733368.0**

(22) Date of filing: **26.06.2007**

(51) Int Cl.:  
**G06F 21/00** <sup>(2006.01)</sup> **H04L 29/06** <sup>(2006.01)</sup>  
**G06Q 20/00** <sup>(2012.01)</sup>

(86) International application number:  
**PCT/GB2007/002375**

(87) International publication number:  
**WO 2009/001020 (31.12.2008 Gazette 2009/01)**

---

(54) **AUTHENTICATION SYSTEM AND METHOD**  
AUTHENTIFIKATIONSSYSTEM UND -VERFAHREN  
SYSTÈME ET PROCÉDÉ D'AUTHENTIFICATION

---

(84) Designated Contracting States:  
**AT BE BG CH CY CZ DE DK EE ES FI FR GR HU**  
**IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI**  
**SK TR**

(43) Date of publication of application:  
**10.03.2010 Bulletin 2010/10**

(73) Proprietor: **G3-Vision Limited**  
**London, EC1V 4PY (GB)**  
Designated Contracting States:  
**AT BE BG CH CY CZ DE DK EE ES FI FR GR HU**  
**IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI**  
**SK TR**

(72) Inventors:  
• **MOAS, Guy**  
**Cardiff, CF64 2SE (GB)**  
• **GABAY, Ram**  
**Cardiff, CF23 8NU (GB)**

(74) Representative: **White, Duncan Rohan**  
**Marks & Clerk LLP**  
**90 Long Acre**  
**London**  
**WC2E 9RA (GB)**

(56) References cited:  
**EP-A- 0 936 530** **EP-A- 1 646 174**  
**GB-A- 2 440 358** **US-A- 5 742 686**  
**US-A1- 2002 099 942** **US-A1- 2004 083 373**  
**US-A1- 2004 172 535** **US-A1- 2007 130 463**

- **DAVID M'RAIHI ET AL: "Mutual OATH: HOTP Extensions for mutual authentication; draft-mraihi-mutual-oath-hotp-variants-02. txt" IETF STANDARD-WORKING-DRAFT, INTERNET ENGINEERING TASK FORCE, December 2005 (2005-12), XP015044426**

---

Note: Within nine months of the publication of the mention of the grant of the European patent in the European Patent Bulletin, any person may give notice to the European Patent Office of opposition to that patent, in accordance with the Implementing Regulations. Notice of opposition shall not be deemed to have been filed until the opposition fee has been paid. (Art. 99(1) European Patent Convention).

**EP 2 160 864 B8**