



- (51) International Patent Classification:
G06F 21/22 (2006.01) *H04L 9/32* (2006.01)
- (21) International Application Number:
PCT/MY2012/000024
- (22) International Filing Date:
16 February 2012 (16.02.2012)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
PI 2011004430 19 September 2011 (19.09.2011) MY
- (71) Applicant (for all designated States except US): **E-LOCK CORPORATION SDN. BHD.** [MY/MY]; Business Suite, 19A-26-3, Level 26, UOA Centre, 19, Jalan Pinang, 50450 Kuala Lumpur (MY).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): **LEONG, Chik, Weng** [MY/MY]; c/o E-Lock Corporation Sdn. Bhd., Business Suite, 19A-26-3, Level 26, UOA Centre, 19, Jalan Pinang, 50450 Kuala Lumpur (MY). **LAU, Chee, Hoo** [MY/MY]; c/o E-Lock Corporation Sdn. Bhd., Business Suite, 19A-26-3, Level 26, UOA Centre, 19, Jalan Pinang, 50450 Kuala Lumpur (MY). **KONG, Yuen, Len** [MY/MY]; c/o E-Lock Corporation Sdn. Bhd., Business Suite, 19A-26-3, Level 26, UOA Centre, 19, Jalan Pinang, 50450 Kuala Lumpur (MY). **PHANG, Tau, Wei** [MY/MY]; c/o E-Lock Corporation Sdn. Bhd., Business Suite, 19A-26-3, Level 26, UOA Centre, 19, Jalan Pinang,

50450 Kuala Lumpur (MY). **CHEONG, Hoon, Sin** [MY/MY]; c/o E-Lock Corporation Sdn. Bhd., Business Suite, 19A-26-3, Level 26, UOA Centre, 19, Jalan Pinang, 50450 Kuala Lumpur (MY).

(74) Agents: **CHEAH, Jason, Yue, Meng** et al.; c/o Henry Goh & Co. Sdn. Bhd., 217, Jalan Imbi, 55100 Kuala Lumpur (MY).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

[Continued on next page]

(54) Title: METHOD OF CONTROLLING ACCESS TO AN INTERNET-BASED APPLICATION

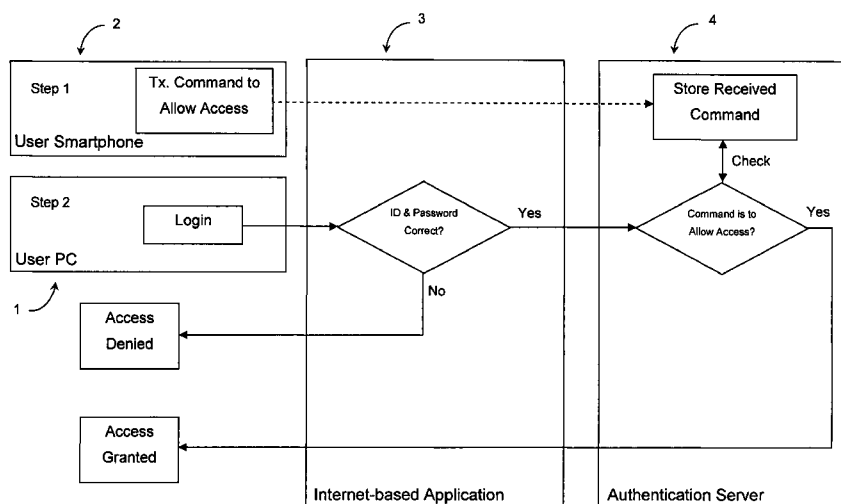


FIGURE 1

(57) Abstract: A novel method of dealing with the problem of phishing, pharming, key-logging and man-in-the-middle attacks on internet-based applications which require the submission of valid login credentials, by permitting a user to control access to an internet-based application (3) (such as an internet banking website) by the simple transmission of a command via the internet to allow access to the internet-based application (3) whenever the user wishes to access the application, and by transmitting a command via the internet to deny access to the internet-based application at all other times, to prevent unauthorized access by any unscrupulous parties.





Declarations under Rule 4.17:

— *of inventorship (Rule 4.17(iv))*

Published:

— *with international search report (Art. 21(3))*