



INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification 7 : G07C 13/00		A1	(11) International Publication Number: WO 00/62257
			(43) International Publication Date: 19 October 2000 (19.10.00)
(21) International Application Number: PCT/AU00/00307 (22) International Filing Date: 12 April 2000 (12.04.00) (30) Priority Data: PP 9714 12 April 1999 (12.04.99) AU (71) Applicant (for all designated States except US): OPENTEC PTY LIMITED [AU/AU]; 6-8 Lyon Park Road, North Ryde, NSW 2113 (AU). (72) Inventors; and (75) Inventors/Applicants (for US only): BEST, Robert, Angus [AU/AU]; 21 Timothy Avenue, Castle Hill, NSW 2154 (AU). CONDER, Alan, William, James [AU/AU]; 2/81 Crown Road, Queenscliff, NSW 2096 (AU). (74) Agents: DAVIDSON, Geoffrey, Robert et al.; Halford & Company, Level 7, 1 Market Street, Sydney, NSW 2000 (AU).		(81) Designated States: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, 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: **ONLINE ELECTION SYSTEM**

(57) Abstract

An online election system (10) has a database of registered voters (16). A voter accessing the election system (10) through a host server (12) and user interface (13, 14) verifies themselves by providing security information such as a unique identifier and password. The voter is then presented with a list of candidates and is prompted to indicate their vote which is then submitted to the server (12). Confidentiality of a vote is ensured because all voter identification is removed from the vote when the vote is received at the host server (12) and before the vote is stored and tallied. The privacy of the vote is further enhanced by encrypting communications between the host server (12) and the user interface (13, 14).

