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(21) International Application Number: PCT/US98/08236 (22) International Filing Date: 24 April 1998 (24.04.98) (30) Priority Data: 08/845,722 25 April 1997 (25.04.97) US (71) Applicant: POSTX CORPORATION [US/US]; 1688 Dell Avenue, Campbell, CA 95008 (US). (72) Inventors: VENKATRAMAN, R., C.; 1031 Harlan Drive, San Jose, CA 95129 (US). CHEN, Vincent, Min-Hao; 3314 Marchese Court, Santa Clara, CA 95051 (US). NANJA, Sekaran; 5824 Chambertin Drive, San Jose, CA 95118 (US). GUJARATHI, Haresh; Apartment E-204, 655 South Fair Oaks Avenue, Sunnyvale, CA 94086 (US). (74) Agents: JAKOPIN, David, A. et al.; Cushman Darby & Cushman, IP Group of Pillsbury Madison & Sutro, LLP, 1100 New York Avenue N.W., Washington, DC 20005 (US).		(81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SZ, 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, ML, MR, NE, SN, TD, TG). Published <i>With international search report.</i>

(54) Title: E-MAIL PROGRAM CAPABLE OF TRANSMITTING, OPENING AND PRESENTING A CONTAINER HAVING DIGITAL CONTENT USING EMBEDDED EXECUTABLE SOFTWARE

(57) Abstract

An e-mail message enhancement apparatus is preferably implemented through a sequence of program instructions. On the sender side, creation software implements a data format that allows for differing types of content, such as visual images, audio, multimedia, and functional attributes such as links to a sender's home page on the world wide web. Furthermore, in addition to such content in the e-mail message, there is included header information, including the e-mail address of the sender, and recipient executable embedded software that ensures the recipient will be able to view contents and perform the functional attributes that make up the e-mail message.

