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

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
11 October 2007 (11.10.2007)

PCT

(10) International Publication Number
WO 2007/113770 A3

(51) International Patent Classification:
H04L 29/06 (2006.01) *H04L 29/08* (2006.01)

(21) International Application Number:
PCT/IB2007/051193

(22) International Filing Date: 3 April 2007 (03.04.2007)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
60/788,647 3 April 2006 (03.04.2006) US

(71) Applicants *(for all designated States except US)*: **NOKIA CORPORATION** [FI/FI]; Keilalahdentie 4, FIN-02150 Espoo (FI). **NOKIA, INC.** [US/US]; 6000 Connection Drive, Irving, TX 75039 (US).

(72) Inventors; and

(75) Inventors/Applicants *(for US only)*: **HARUNA, Adamu** [GH/GH]; P.O. Box 12041, Accra North (GH). **LEPPISAARI, Arto** [FI/FI]; 36200 Kangasala, Tampere (FI).

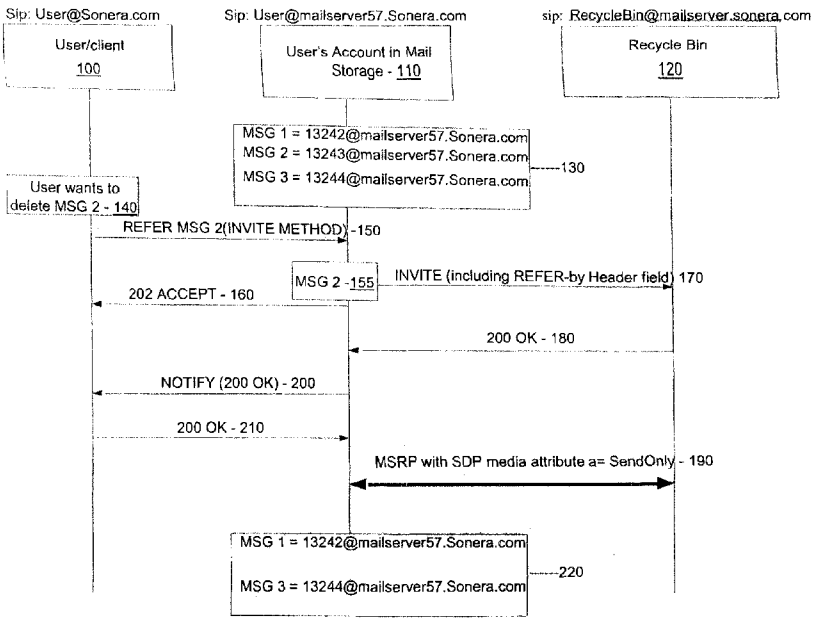
(74) Agent: **ALBERT, G.Peter**; Foley & Lardner LLP, 11250 El Camino Real, Suite 200, San Diego, CA 92130-2677 (US).

(81) Designated States *(unless otherwise indicated, for every kind of national protection available)*: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, 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, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, 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, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

[Continued on next page]

(54) Title: DELETING MECHANISM IN SIP MULTIMEDIA SERVICES



(57) Abstract: A method of deleting an item from a user account in a SIP multimedia environment. When an item such as an instant message is to be deleted, a SIP REFER message is transmitted from a user device to delete the item from the user account, with the message including a unique identifier for the item. In response to the transmitted request, an SIP INVITE session is established between a virtual agent and a network based deleted items location. After the SIP INVITE session is established, the item i transferred from the user account to the network-based deleted items location and is deleted from the user account.

WO 2007/113770 A3

Published:
— *with international search report*

(88) Date of publication of the international search report:
14 February 2008