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

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
30 November 2006 (30.11.2006)

PCT

(10) International Publication Number
WO 2006/126055 A3

(51) International Patent Classification:
G06F 3/048 (2006.01)

(21) International Application Number:
PCT/IB2006/001330

(22) International Filing Date: 22 May 2006 (22.05.2006)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
11/135,624 23 May 2005 (23.05.2005) US
11/249,156 12 October 2005 (12.10.2005) US

(71) Applicant *(for all designated States except US)*: **NOKIA CORPORATION** [FI/FI]; Keilalahdentie 4, FIN-02150 Espoo (FI).

(72) Inventors; and

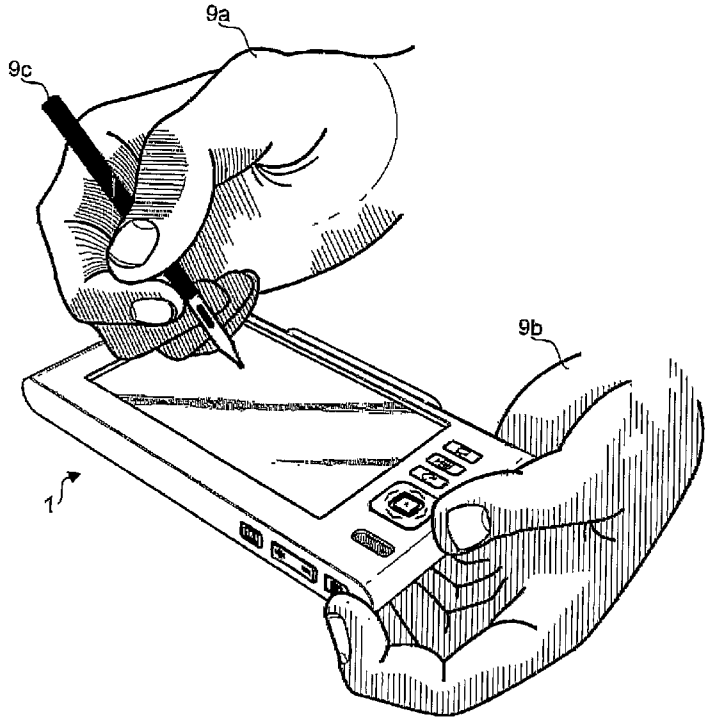
(75) Inventors/Applicants *(for US only)*: **PAASONEN, Juho** [FI/FI]; Kuutamokatu 4 A 13, FIN-02210 Espoo (FI). **MELAANVOU, Henri** [FI/FI]; Tammisaarentie 78, FIN-10320 Karjaa (FI). **RAINISTO, Roope** [FI/FI]; Mannerheimintie 59 B 24, FIN-00250 Helsinki (FI). **TOLPPANEN, Petri** [FI/FI]; Forsellesintie 1-3 B 21, FIN-02700 Kauniainen (FI). **PIRSKANEN, Hannu** [FI/FI]; Riipisentie 2, FIN-90450 Oulu (FI). **SAARINEN, Kalle** [FI/FI]; Hämeenpuisto 21 B 36, FIN-33210 TAMPERE (FI). **VÄISÄNEN, Matti** [FI/FI]; Isonniitynkatu 9 F 26, FIN-00520 Helsinki (FI). **ROTO, Virpi** [FI/FI]; Tuokkostie 4 B, FIN-02710 Espoo (FI). **TAMMINEN, Eero** [FI/FI]; Raiviousuonmäki 2 A1, FIN-01620 Vantaa (FI). **SÄDE, Simo** [FI/FI]; Niittaajankatu 1 C 60, FIN-00810 Helsinki (FI). **KEKKI, Jussi-Pekka** [FI/FI]; Oravanpolku 9 C 21, FIN-33540 Tampere (FI). **JOHANSSON, Panu** [FI/FI]; Pyynikintori 8 C 32, FIN-33230 Tampere (FI).

(74) Agent: **AWAPATENT AB**; P.O. Box 5117, S-200 71 Malmö (SE).

(81) Designated States *(unless otherwise indicated, for every kind of national protection available)*: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, 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, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

[Continued on next page]

(54) Title: IMPROVED POCKET COMPUTER AND ASSOCIATED METHODS



(57) Abstract: A pocket computer is presented having an apparatus housing and a user interface with a touch-sensitive display provided at a first side surface of said apparatus housing, at least one key for navigation among content shown on said display, and at least one key for performing zooming on content shown on said display. Various methods of operating this user interface are also presented.

WO 2006/126055 A3

(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, 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).

Declarations under Rule 4.17:

— *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))*

— *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*

Published:

— *with international search report*

— *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

(88) Date of publication of the international search report:
13 September 2007

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.