

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
22 July 2004 (22.07.2004)

PCT

(10) International Publication Number  
**WO 2004/061589 A3**

(51) International Patent Classification<sup>7</sup>: **G06F 17/60**

(21) International Application Number:  
PCT/US2003/039556

(22) International Filing Date:  
11 December 2003 (11.12.2003)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
10/322,066 17 December 2002 (17.12.2002) 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): **BJORKSTEN, Margareta** [FI/FI]; Kasarmikatu 34, FIN-00130 Helsinki (FI). **ABOU-RIZK, Mitri** [US/US]; 13 Mount Ida Terrace, Newton, MA 02458 (US).

(74) Agents: **SPENCE, Andrew, T.** et al.; Alston & Bird LLP, Bank of America Plaza, 101 South Tryon Street, Suite 4000, Charlotte, NC 28280-4000 (US).

(81) Designated States (*national*): 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, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (*regional*): ARIPO patent (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

**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:  
9 September 2005

*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.*

(54) Title: SYSTEM, METHOD AND COMPUTER PROGRAM PRODUCT FOR PROVIDING PROFILE INFORMATION

(57) Abstract: A system for providing profile information includes a user device and a profile broker. The user device can receive a request for profile information in a selected format from a second party. In turn, the profile broker can determine if the second party can access the profile information. If the second party does not have access, the profile broker can enter into an agreement to thereby grant access to the second party. In this regard, the profile broker can enter into the agreement by forwarding a contract to the second party and thereafter receiving from the second party an indication of agreement to the contract. Advantageously, the contract specifies at least an allowable use of the profile information. If the second party has access, or has otherwise been granted access, the profile broker can transfer the profile information to the second party in the selected format.



WO 2004/061589 A3

# INTERNATIONAL SEARCH REPORT

International application No.

PCT/US03/39556

## A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : G06F 17/60  
US CL : 705/52

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
U.S. : 705/1, 50, 51, 54

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)  
Please See Continuation Sheet

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 6,115,471 A (OKI et al.) 05 September 2000 (05.09.00) figures 1B, 1C, and 2C; column 2, lines 45-63; column 8, lines 5-28	1-29
Y	US 6,085,199 A (ROSE) 04 July 2000 (04.07.00) abstract; column 4, lines 25-44; column/line 4/65-5/17	1-29
Y	US 5,892,900 A (GINTER et al.) 06 April 1999 (06.04.99) figures 1-3 and 79-83; column/line 269/15-271/41; column 313, lines 57-67; column 317, lines 14-65	1-29

☐ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

* Special categories of cited documents:	
"A" document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"E" earlier application or patent published on or after the international filing date	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search

15 May 2005 (15.05.2005)

Date of mailing of the international search report

18 JUL 2005

Name and mailing address of the ISA/US

Mail Stop PCT, Attn: ISA/US  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Facsimile No. (703) 305-3230

Authorized officer

Jim P Trammell *J. Trammell*  
Telephone No. 703-305-3900

## INTERNATIONAL SEARCH REPORT

International application No.  
PCT/US03/39556

Continuation of B. FIELDS SEARCHED Item 3:  
WEST  
search terms: corrupted files, redownload, clearinghouse, time stamp