(19) World Intellectual Property Organization

International Bureau





(43) International Publication Date 21 March 2002 (21.03.2002)

PCT

(10) International Publication Number WO 02/023330 A3

(51) International Patent Classification⁷: G06F 9/44, 9/46, 9/445

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(21) International Application Number: PCT/US01/28386

(22) International Filing Date:

12 September 2001 (12.09.2001)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data: 60/231,557

11 September 2000 (11.09.2000) US

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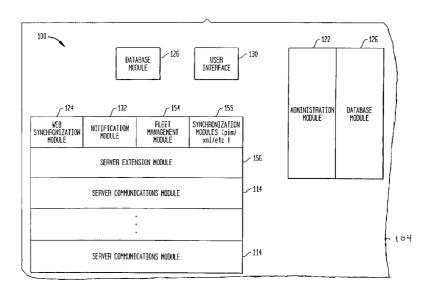
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- (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, TW
- (84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, 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, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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(54) Title: METHOD, SYSTEM, AND COMPUTER PROGRAM PRODUCT FOR SYNCHRONIZATION OF SIMILAR DATA OBJECTS WITH EVENT INFORMATION



(57) Abstract: The invention is directed to a method, system, and computer program product for the synchronization of similar data objects by exchanging event information to provide new and/or updated data objects to a mobile device or application for use on a device. The invention includes a method, system, computer program product, and combination and sub-combinations thereof, for enabling similar data objects to be made available to users of mobile devices, and for the users of mobile devices to operate with such objects on their mobile devices in an interactive manner while in an off-line mode, i.e. while not actively connected to a network or external data source.



02/023330 A3

WO 02/023330 A3



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

 $\textbf{(88)} \ \ \textbf{Date of publication of the international search report:}$

31 July 2003

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.

INTERNATIONAL SEARCH REPORT

Application No PCT/DS 01/28386

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G06F9/44 G06F G06F9/46 G06F9/445 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) IPC 7 G06F 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 practical, search terms used) EPO-Internal, INSPEC, IBM-TDB C. DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. X US 5 602 993 A (STROEMBERG FREDRIK) 1-2711 February 1997 (1997-02-11) column 2, line 43 -column 4, line 47 EP 0 717 353 A (AT & T CORP) 1-27 Α 19 June 1996 (1996-06-19) page 2, line 9 - line 53 WO 98 44695 A (APPLE COMPUTER) 1 - 27Α 8 October 1998 (1998-10-08) page 8, line 1 -page 9, line 10 Further documents are listed in the continuation of box C. Patent family members are listed in annex. ° Special categories of cited documents: "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 "A" document defining the general state of the art which is not considered to be of particular relevance invention "E" earlier document but 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 docu-*O* document referring to an oral disclosure, use, exhibition or ments, such combination being obvious to a person skilled in the art. *P* document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 16 May 2003 22/05/2003 Authorized officer Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo nl, Fax: (+31–70) 340–3016 Brandt, J

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