

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
27 July 2006 (27.07.2006)

PCT

(10) International Publication Number
WO 2006/078326 A3

- (51) International Patent Classification:
G06F 3/00 (2006.01) G06F 17/00 (2006.01)
G06F 9/00 (2006.01)
- (21) International Application Number:
PCT/US2005/030311
- (22) International Filing Date: 25 August 2005 (25.08.2005)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
11/036,610 18 January 2005 (18.01.2005) US
- (71) Applicant (for all designated States except US): **MI-CROSOFT CORPORATION** [US/US]; One Microsoft Way, Redmond, Washington 98052-6399 (US).
- (72) Inventors: **HOLECEK, Ales**; One Microsoft Way, Redmond, Washington 98052-6399 (US). **STABB, Charles, W.**; One Microsoft Way, Redmond, Washington 98052-6399 (US). **VAN DOK, Cornelius, K.**; One Microsoft Way, Redmond, Washington 98052-6399 (US). **COOPERMAN, Hillel, N.**; One Microsoft Way, Redmond, Washington 98052-6399 (US). **PETTIROSS,**

Jeffrey, W.; One Microsoft Way, Redmond, Washington 98052-6399 (US). **LIGAMERI, Mark, R.**; One Microsoft Way, Redmond, Washington 98052-6399 (US).

(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, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, 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.

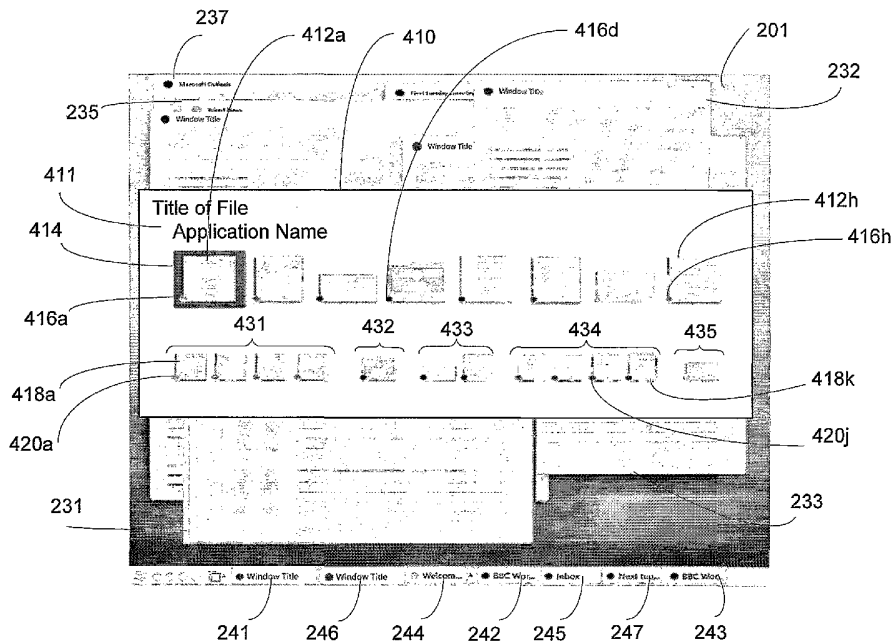
(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, 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))

[Continued on next page]

(54) Title: WINDOW INFORMATION SWITCHING SYSTEM



(57) Abstract: A method for displaying at least one visualization of windows on a display screen is described. The method includes steps of receiving an input corresponding to a request to access visualizations of windows for a plurality of windows, and for each window of the plurality of windows, displaying a visualization of at least a portion of the content of the window in an area separately defined from the plurality of windows, wherein the at least a portion of the content includes dynamic video content. Another method provides for grouping and ordering the visualizations when displayed. Another method allows for display of visualizations related to child and/or parent windows.

WO 2006/078326 A3



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

(88) Date of publication of the international search report:
2 November 2006

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*

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

International application No.
PCT/US05/30311

A. CLASSIFICATION OF SUBJECT MATTER
 IPC: **G06F 3/00(2006.01);G06F 9/00(2006.01);G06F 17/00(2006.01)**

 USPC: 715/781,792,788,802
 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.: 715/781, 792, 788, 802

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)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X --- Y	US 5,463,726 (PRICE) 31 October 1995 (31.10.1995), see entire document, especially column 3 to 6, and Figs 3 and 4. US 2004/0212640 A1 (MANN et al.) 28 October 2004 (28.10.2004), see entire document	8-19 ----- 1-2, 4-7
X --- Y	US 5,463,726 (PRICE) 31 October 1995 (31.10.1995), see entire document, especially column 3 to 6, and Figs 3 and 4. US 2005/0223334 A1 (GUIDO et al.) 6 October 2005 (6.10.2005), see entire document	8-19 ----- 3, 20
A	US 2004/0261038 A1 (Ording et al.) 23 December 2004 (23.12.2004), see entire document	

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	
"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 21 August 2006 (21.08.2006)	Date of mailing of the international search report 11 SEP 2006
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. (571) 273-3201	Authorized officer Weifun Lo <i>WFL</i> Telephone No. (571)272-4847