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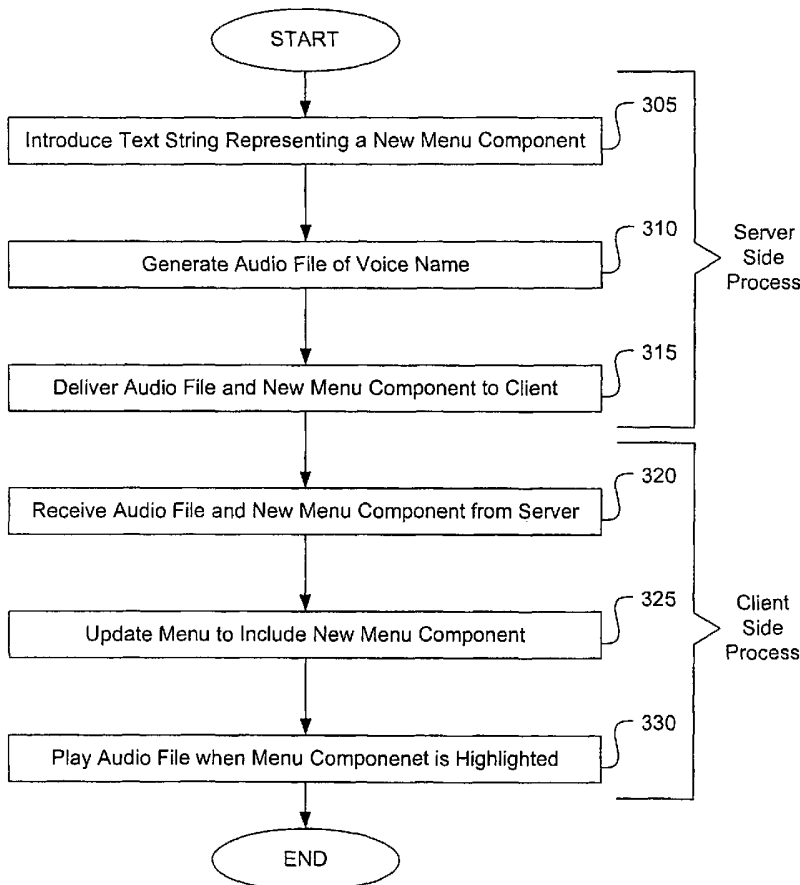
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[Continued on next page]

(54) Title: VOICE INFORMATION SYSTEM



(57) Abstract: A voice information system is disclosed. The present invention generally allows for updateable audio information (e.g., menus). Although a device might have some pre-packaged menu components, other menu components can be received from a server. Each menu component, regardless of whether it is original or received from the server, has an associated voiced name. When a user highlights a menu choice, the voiced name can be played. The user then has the option of selecting the menu choice or scrolling to a new menu choice. In this way, a user could navigate the menu without having to actually see a visual display of the menu, which may be especially useful for users unable to see the visual display or users with visual disabilities.

WO 2005/015382 A3



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

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INTERNATIONAL SEARCH REPORT

International Application No
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A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G06F3/16 G06F3/033

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 H04M G10L

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, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X A X A A	<p>EP 1 311 102 A (HEWLETT-PACKARD COMPANY) 14 May 2003 (2003-05-14) paragraphs '0010!', '0013!', '0020!', '0021!', '0029!', '0038!' - '0040! figure 1</p> <p style="text-align: center;">-----</p> <p>US 2003/074198 A1 (SUSSMAN LESTER) 17 April 2003 (2003-04-17) claims 9,17 figure 4</p> <p style="text-align: center;">-----</p> <p>EP 0 981 236 A (SIEMENS INFORMATION AND COMMUNICATION NETWORKS INC) 23 February 2000 (2000-02-23) paragraphs '0006!', '0010!' - '0012! claims 1,8 figures 1,2</p> <p style="text-align: center;">-----</p> <p style="text-align: center;">-/--</p>	<p>1-7, 18-22</p> <p>8</p> <p>22</p> <p>1,8,19</p> <p>1-7, 18-22</p>

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

° Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
- "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)
- "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

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- "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
- "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.
- "&" document member of the same patent family

Date of the actual completion of the international search

18 October 2005

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03. 11. 2005

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De Ceulaer, B

INTERNATIONAL SEARCH REPORT

International Application No
PCT/US2004/016519

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	NL 1 014 847 C1 (MINOS B.V. I.O) 8 October 2001 (2001-10-08) abstract -----	1,18,19, 22
X	US 6 556 971 B1 (RIGSBY STEPHEN ET AL) 29 April 2003 (2003-04-29) column 4, lines 6-16 column 6, lines 43-53 column 7, lines 1-23 column 7, lines 46-54 column 8, lines 47-50 figures 1-3,4(a)-4(e) -----	8-17
X	US 5 721 827 A (LOGAN ET AL) 24 February 1998 (1998-02-24) column 1, lines 48-60 column 2, lines 63-66 column 4, lines 21-40 figure 1 -----	23,24

INTERNATIONAL SEARCH REPORT

International application No.
PCT/US2004/016519

Box II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:

2. Claims Nos.:
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:

3. Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

see additional sheet

1. As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.

2. As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.

3. As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:

4. No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- The additional search fees were accompanied by the applicant's protest.
- No protest accompanied the payment of additional search fees.

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1-7,18-22

A method for providing an audio menu on a server whereby the menu is presented on a client, said menu having menu choices being capable of being highlighted or selected, and whereby an audio file is played on the client when the associated menu choice is highlighted.

2. claims: 8-17

A method for creating audio representations at a server in which approval of a played audio file is requested.

3. claims: 23,24

A media management system comprising string association records that associate audio files with data from media collection records and metadata from media records.

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/US2004/016519

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
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