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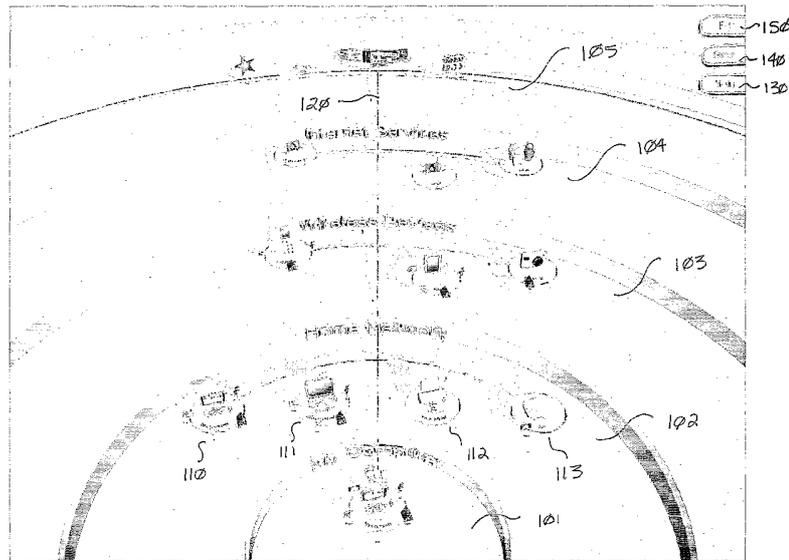
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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: MODELLING RELATIONSHIPS WITHIN AN ON-LINE CONNECTIVITY UNIVERSE



(57) Abstract: Enhanced presentation techniques for modeling a connectivity universe associated with a particular user or device are provided. Example embodiments provide a WorldView Display System (a "WVDS"), which automatically organizes a user's online relationships with entities, such as devices, data collections, services, and people, and provides a user interface for accessing and interacting with these entities. The WVDS automatically determines the universe of objects that the user has relationships with, automatically groups objects having similar measures of access proximity, displays a multi-dimensional representation of these groups of objects on a display device, and provides a uniform user interface for initiating an interaction with any represented object.

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INTERNATIONAL SEARCH REPORT

International Application No
PCT/US2005/013173

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 561 753 A (COULOMBE ET AL) 1 October 1996 (1996-10-01)	1-3,8, 25-27, 32, 48-50,55
Y	<p>abstract column 4, line 1 - line 5 column 4, line 47 - column 5, line 28 column 5, line 63 - column 6, line 20 column 6, line 45 - line 53 column 6, line 63 - column 7, line 17 -----</p>	4-7, 28-31, 51-54
Y	<p>WO 01/67759 A (EYEMATIC INTERFACES, INC) 13 September 2001 (2001-09-13)</p> <p>page 6, line 30 - page 7, line 2 page 8, line 9 - line 14 -----</p>	4-7, 28-31, 51-54

INTERNATIONAL SEARCH REPORT

International application No.
PCT/US2005/013173

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.:

1-8, 25-32, 48-55

Remark on Protest

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

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

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

1. claims: 1-8, 25-32, 48-55

A computer-implemented method, computer-readable memory medium and computer system using media controls.

2. claims: 9-21,24, 33-44,47, 56-68,71-125

A computer-implemented method, computer-readable memory medium and computer system for displaying groups of data.

3. claims: 22-23, 45-46, 69-70,130-196

A computer-implemented method, computer-readable memory medium and computer system for establishing sharing and synchronization relationships between objects.

4. claims: 126-129

A method of terminal emulation.

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/US2005/013173

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