(54) Title: METHOD AND SYSTEM FOR PLUG-IN MAPPER

![Diagram of the system and method](image)

(57) Abstract: Systems, methods and mediums are provided for dynamically determining the file type, determining the media format and the player (103), validating the file type combination (107), and picking the correct player for the combination (109). Information is provided representative of a set of candidate video file types corresponding to video files, including candidate media formats and candidate players corresponding to each candidate video file type. Also provided is information representative of a specific video file to be played. In connection with the video file to be played, a selection is made of at least one corresponding media format from the candidate media formats, and of at least one corresponding player from the candidate players. Information representative of the selected media format and the selected media player is output, preferably in a HTML file (113). Optionally, the invention includes launching the selected player for the file.
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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.
INTERNATIONAL SEARCH REPORT

A. CLASSIFICATION OF SUBJECT MATTER
IPC(7)  : G01F 1/445
US CL.  : 717/174
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)

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)
WEST, ACM, IEEE, STN, GOOGLE

C. DOCUMENTS CONSIDERED TO BE RELEVANT

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<tr>
<th>Category</th>
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<tbody>
<tr>
<td>Y</td>
<td>US 5,983,176 A (HOFFERT et al) 09 NOVEMBER, 1999, Abstract line 1-3, column 2 line 65-67, column 3 line 1-3, column 3 line 42-45, column 4 line 23-26, column 4 line 65-67, column 5 line 15-20, column 7 line 5-10, column 7 line 50-55, column 8 line 7-10, column 8 line 25-35, column 9 line 28-33</td>
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<td>US 5,987,509 A (PORTUESI) 16 NOVEMBER, 1999, column 4 line 20-25, column 4 line 58-60, column 6 line 45-50, column 7 line 26-30 and column 9 line 30-35</td>
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Date of the actual completion of the international search 19 AUGUST 2002

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