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Rogers et al.

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(54) **MEDIA TOOLBAR AND
AGGREGATED/DISTRIBUTED MEDIA
ECOSYSTEM**

2006/0173910 A1* 8/2006 McLaughlin 707/104.1
2008/0133311 A1* 6/2008 Madriz Ottolina 705/10
2008/0263579 A1* 10/2008 Mears et al. 725/9

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FOREIGN PATENT DOCUMENTS
JP 2005-331681 12/2005
JP 2007-172091 7/2007
KR 1020060062967 6/2006

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OTHER PUBLICATIONS

(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 437 days.

PCT/US2008/085909—Notification of Transmittal of The International Search Report And The Written Opinion of The International Searching Authority, Or The Declaration dated Jun. 29, 2009; 12 pages.

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* cited by examiner

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Primary Examiner — Ario Etienne

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Assistant Examiner — Michael C Lai

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(51) **Int. Cl.**
G06F 15/16 (2006.01)

(57) **ABSTRACT**

(52) **U.S. Cl.** **709/227**; 709/228; 709/229; 705/346;
707/710; 725/9

A method and network architecture through which user-specific media profile data can be made available to third parties. A browser is optionally enhanced to facilitate playback and control of one or more media players, thereby allowing the user to play content via the browser. As the user plays content in the browser or any of the media players, information is collected about the content and stored in a database. By monitoring all media-related interactions made by the user within the browser, the collected content information can encompass information from a wide range of sources. User-specific profile data is then determined based on the collected data and such user-specific profile data is made available to third parties. The user-specific profile data can be used, for example, for social networking purposes, and may also be used to drive advertisements or other content to the user.

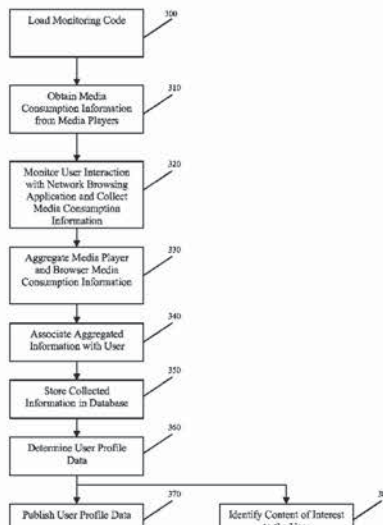
(58) **Field of Classification Search** 709/227–229;
715/738; 726/5; 705/346; 707/710; 725/9
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

7,181,488 B2* 2/2007 Martin et al. 709/200
7,346,552 B1* 3/2008 Salzinger et al. 705/26.43
7,346,649 B1* 3/2008 Wong 709/203
2002/0013852 A1* 1/2002 Janik 709/231
2003/0023427 A1* 1/2003 Cassin et al. 704/201
2003/0144918 A1* 7/2003 Novelli et al. 705/26
2004/0019658 A1* 1/2004 Plastina et al. 709/217
2004/0088355 A1* 5/2004 Hagan et al. 709/203
2006/0085429 A1* 4/2006 Wener et al. 707/10
2006/0161635 A1* 7/2006 Lamkin et al. 709/217

20 Claims, 13 Drawing Sheets



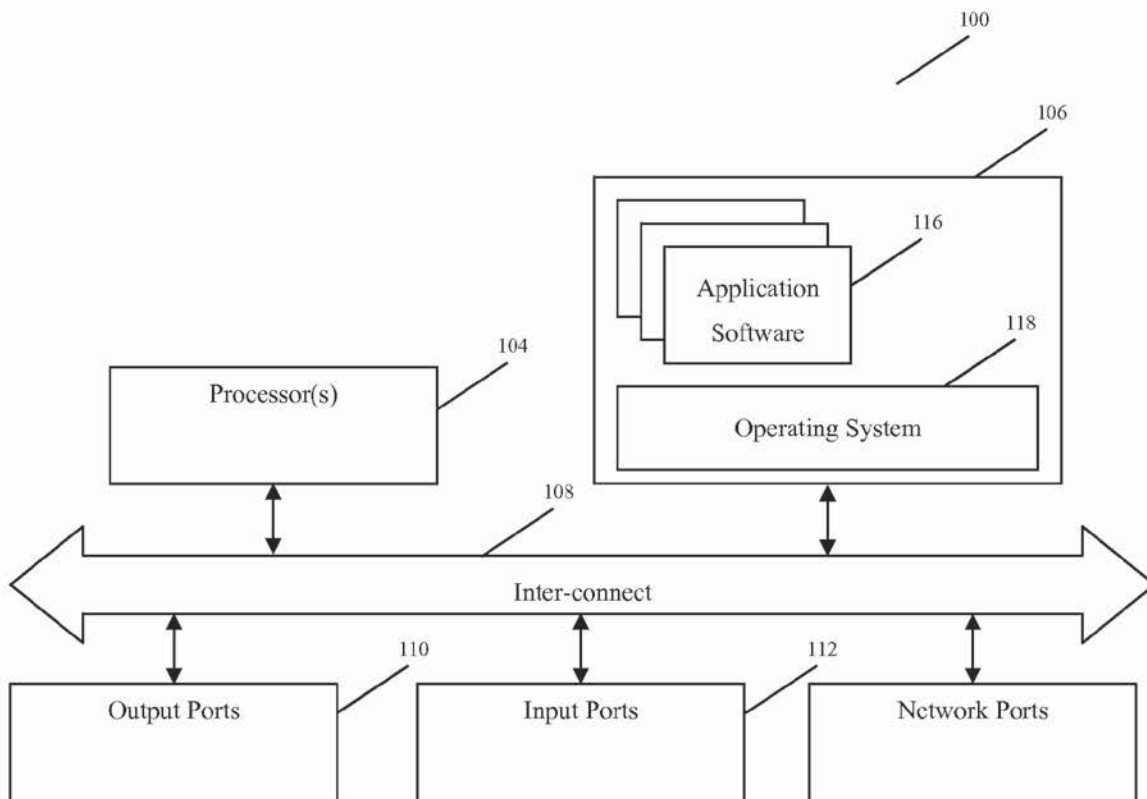


Figure 1

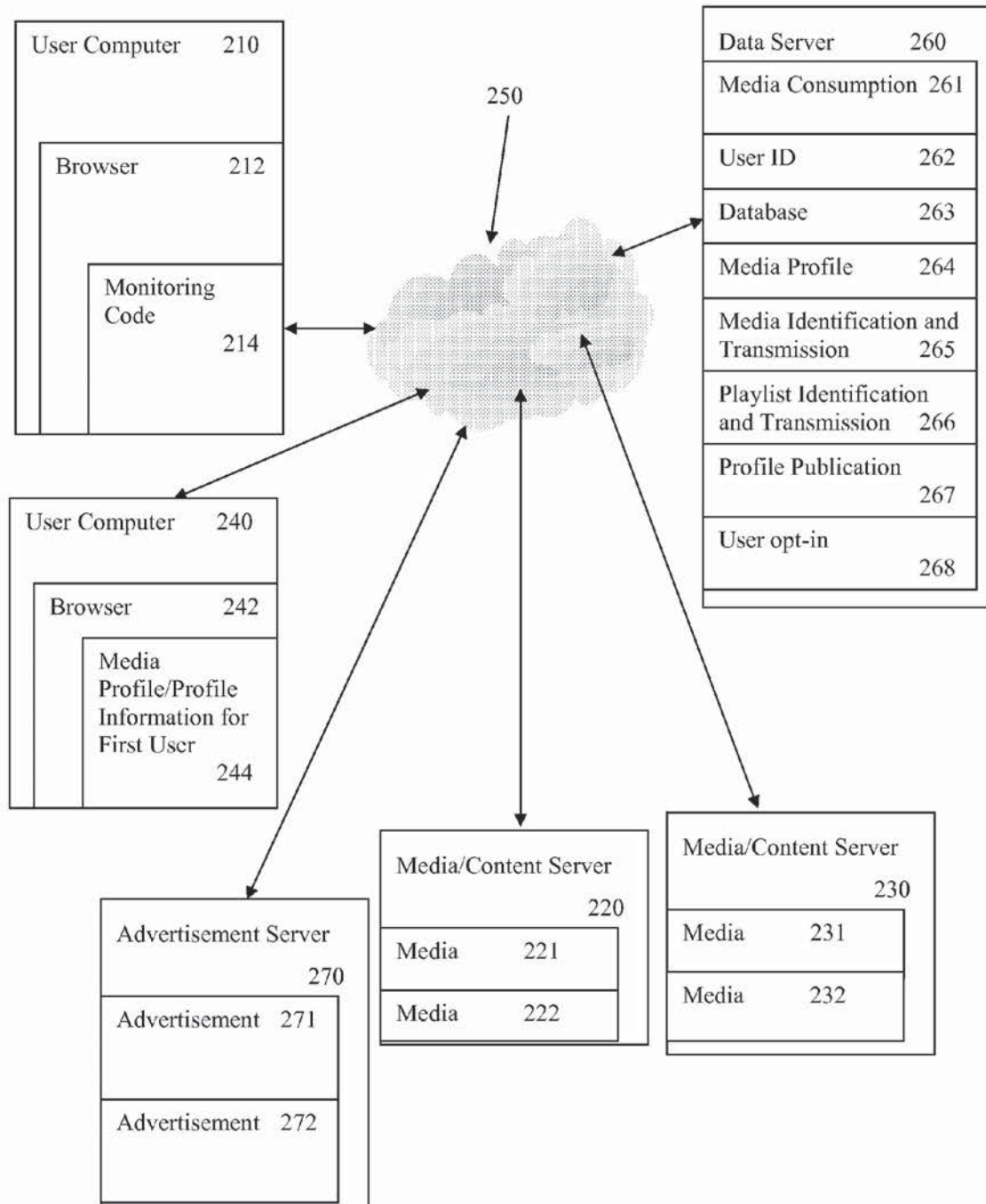


Figure 2

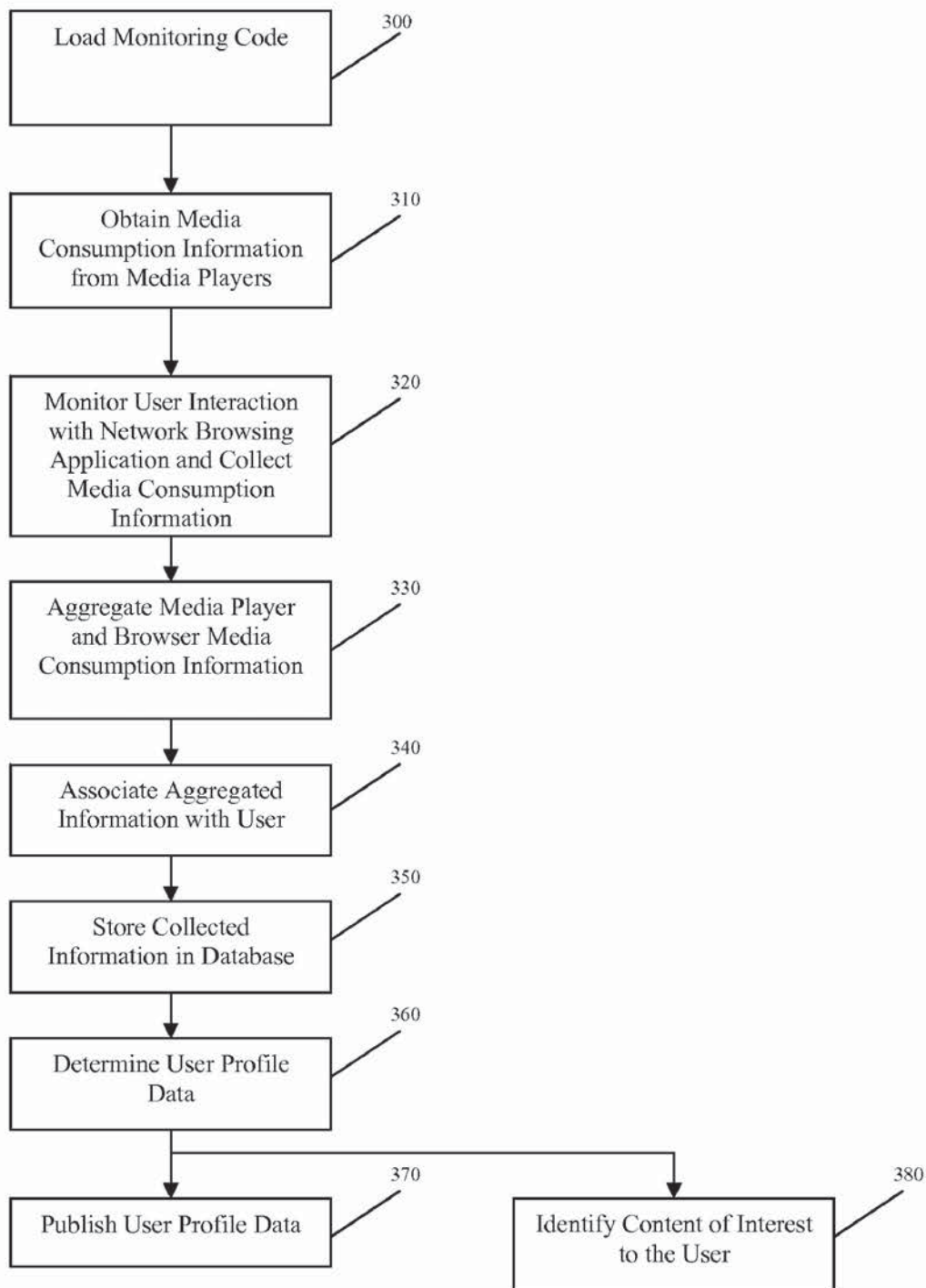


Figure 3



Figure 4

(Prior Art)

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