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(54) **FAST-START STREAMING AND BUFFERING OF STREAMING CONTENT FOR PERSONAL MEDIA PLAYER**

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(57) **ABSTRACT**

A personal media broadcasting system enables video distribution over a computer network and allows a user to view and control media sources over a computer network from a remote location. A personal broadcaster receives an input from one or more types of media sources, digitizes and compresses the content, and streams the compressed media over a computer network to a media player running on any of a wide range of client devices for viewing the media. The system may allow the user to issue control commands (e.g., "channel up") from the media player to the broadcaster, causing the source device to execute the commands. The broadcaster and the media player may employ several techniques for buffering, transmitting, and viewing the content to improve the user's experience.

16 Claims, 2 Drawing Sheets

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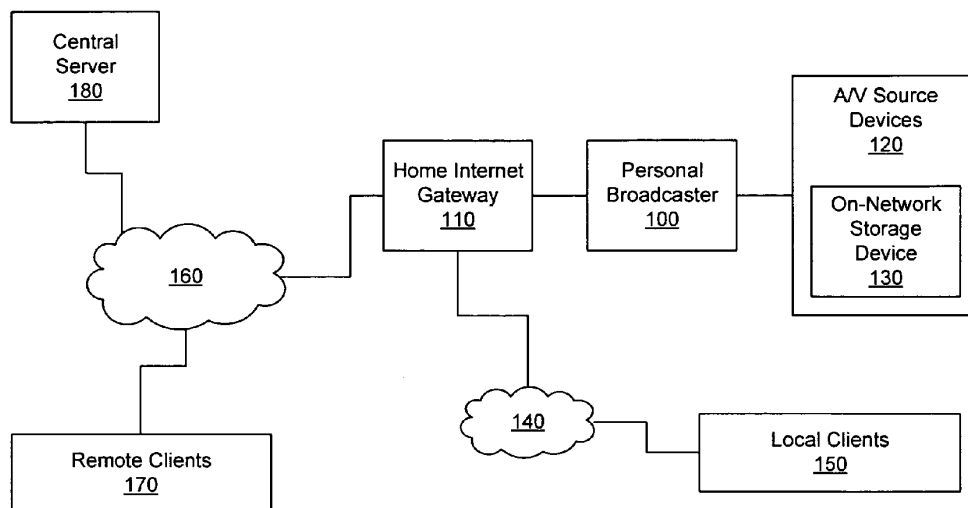
(52) **U.S. Cl.** **725/94; 725/80; 725/87;**
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(58) **Field of Classification Search** **725/87;**
725/80, 94, 110; 386/112
See application file for complete search history.

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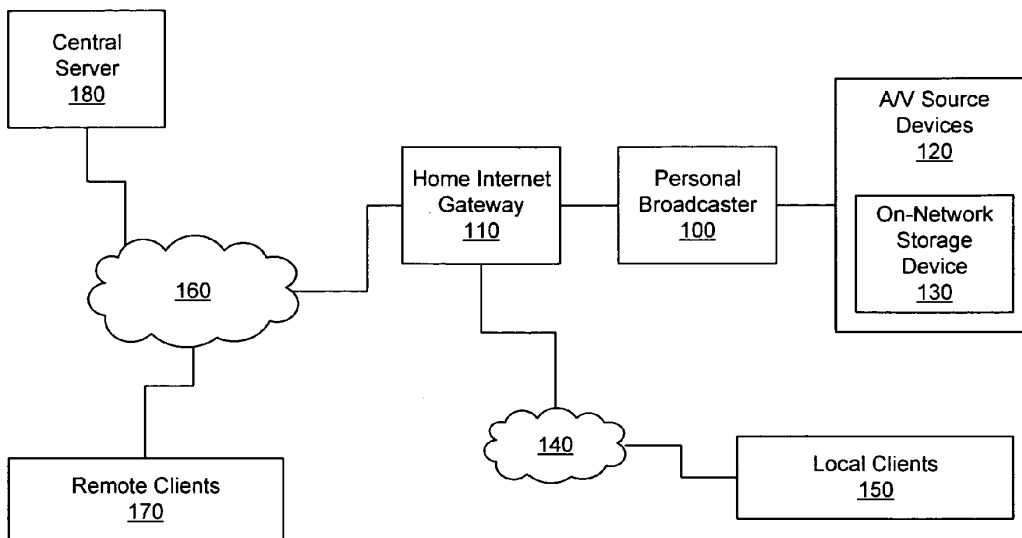


FIG. 1

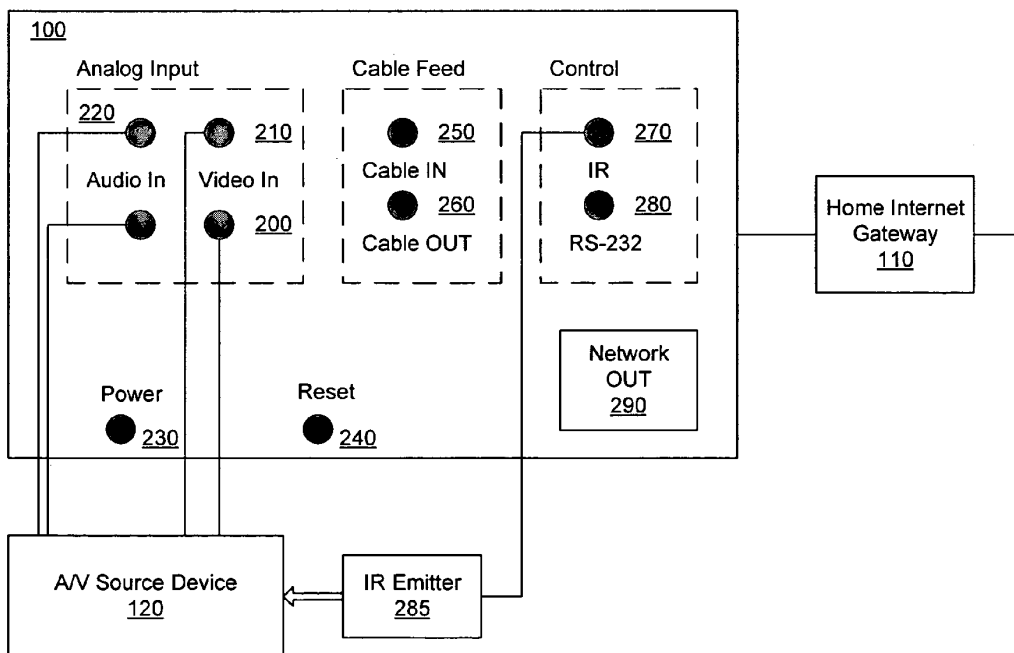


FIG. 2

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Keep your litigation team up-to-date with **real-time alerts** and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

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With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

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