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Gutman

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(54) **METHOD AND SYSTEM FOR CONTROLLING A PERSONALIZED VIDEO RECORDER WITH A SET-TOP BOX**

(75) Inventor: **James C. Gutman**, Littleton, CO (US)

(73) Assignee: **Enreach Technology, Inc.**, San Jose, CA (US)

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(51) **Int. Cl.**

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H04N 5/445 (2006.01)
H04N 9/00 (2006.01)
H04N 11/00 (2006.01)
H04N 5/91 (2006.01)
H04N 7/00 (2006.01)

(52) **U.S. Cl.** **725/37; 725/58; 386/1; 386/46**

(58) **Field of Classification Search** **725/80, 725/141, 147**

See application file for complete search history.

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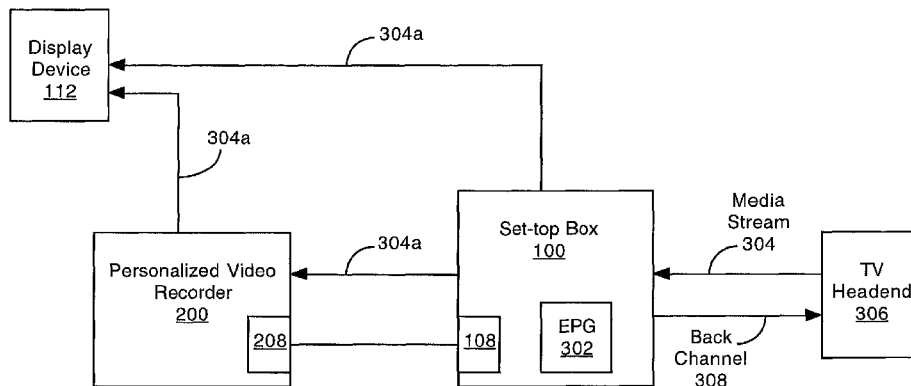
Primary Examiner—Christopher Kelley
Assistant Examiner—Justin E Shepard

(57) **ABSTRACT**

One embodiment of the present invention enables a personalized video recorder (PVR) to reliably record automatically a pay-per-view show that it receives from a set-top box. Specifically, a PVR is communicatively coupled to a set-top box thereby enabling the set-top box to request and receive from the PVR its control commands. The set-top box stores these control commands enabling it to control the functionality of the PVR. Therefore, a user may utilize an electronic programming guide (EPG) provided by the set-top box to program the PVR to record (for example) a pay-per-view show. Upon completion of the programming process, the EPG of the set-top box orders the pay-per-view show while the set-top box transmits the programming instructions to the PVR. After receiving the programming instructions, the PVR adds them to its programmable task list. Subsequently, the PVR receives the ordered pay-per-view show from the set-top box and records it.

18 Claims, 6 Drawing Sheets

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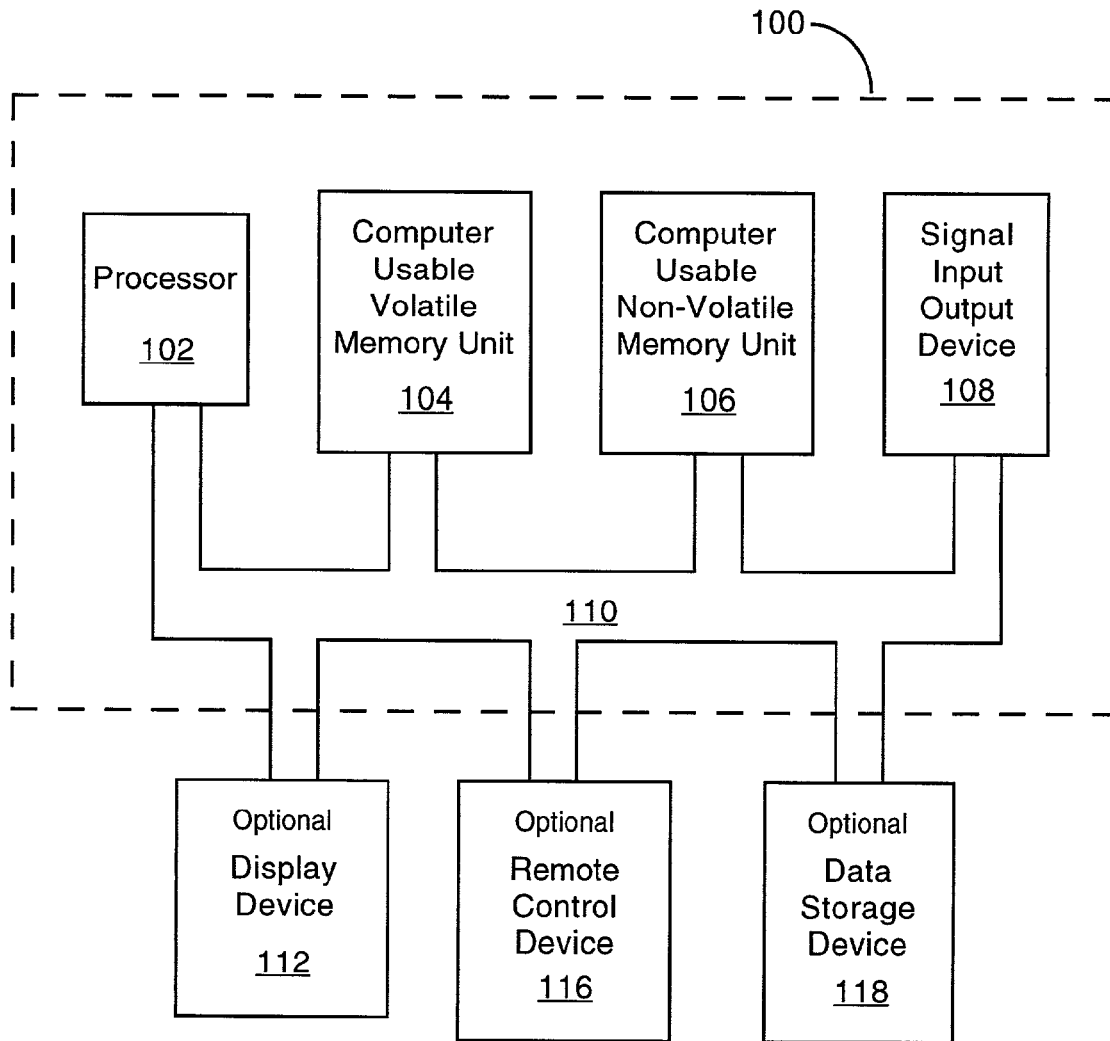


Fig. 1

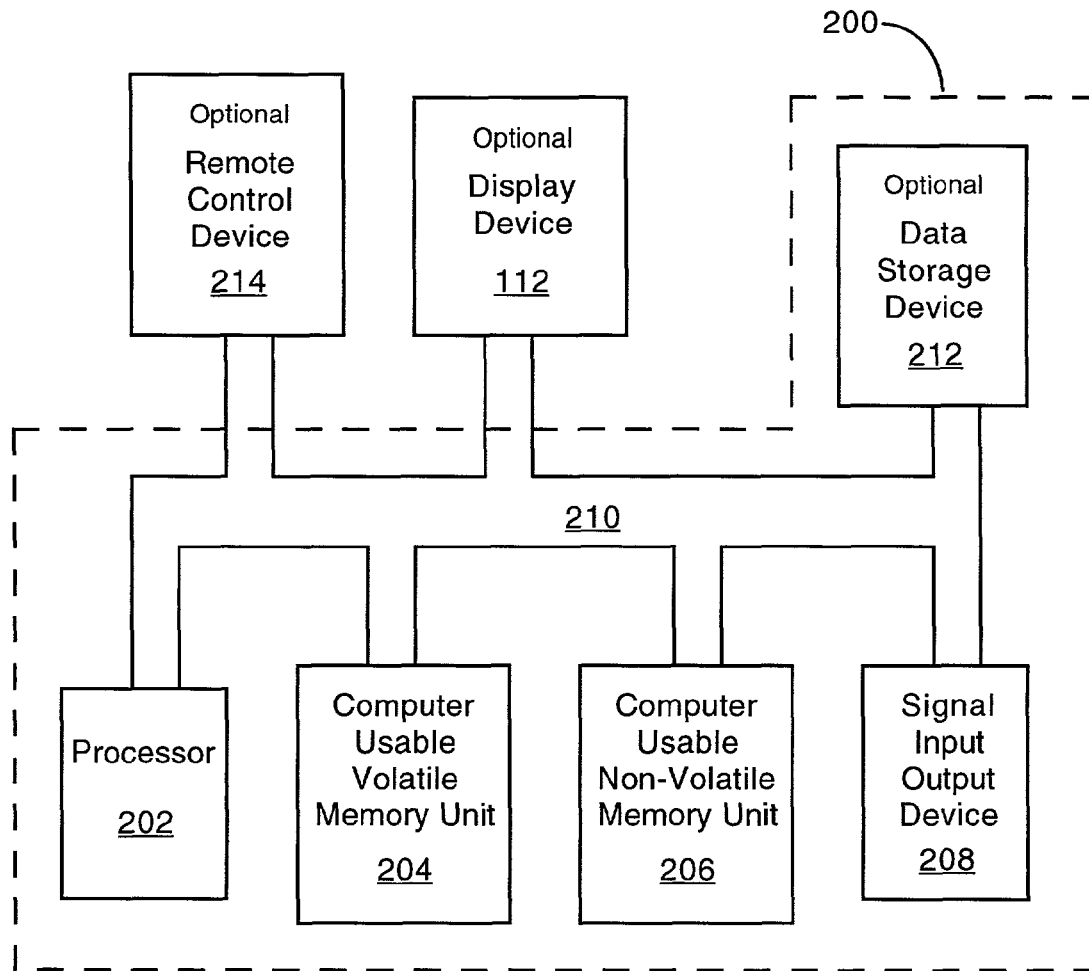


Fig. 2

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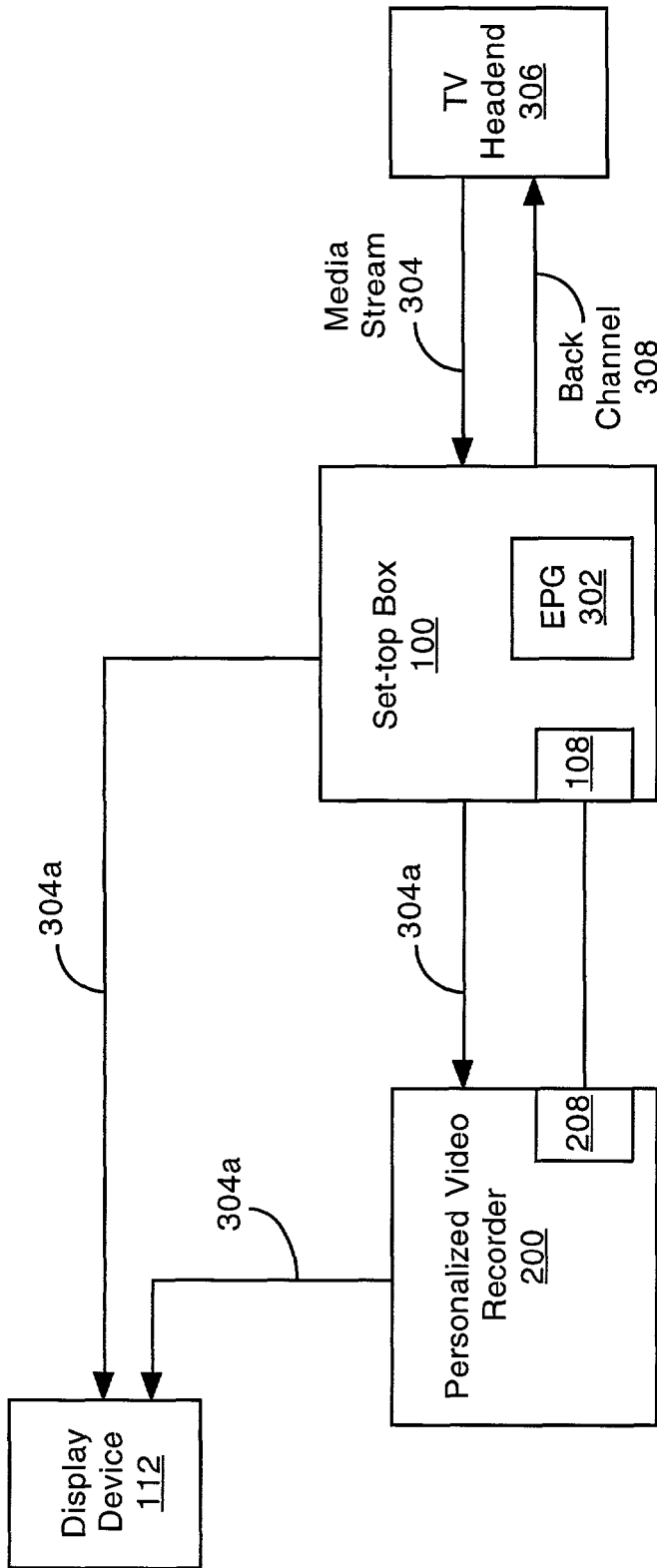


Fig. 3

400

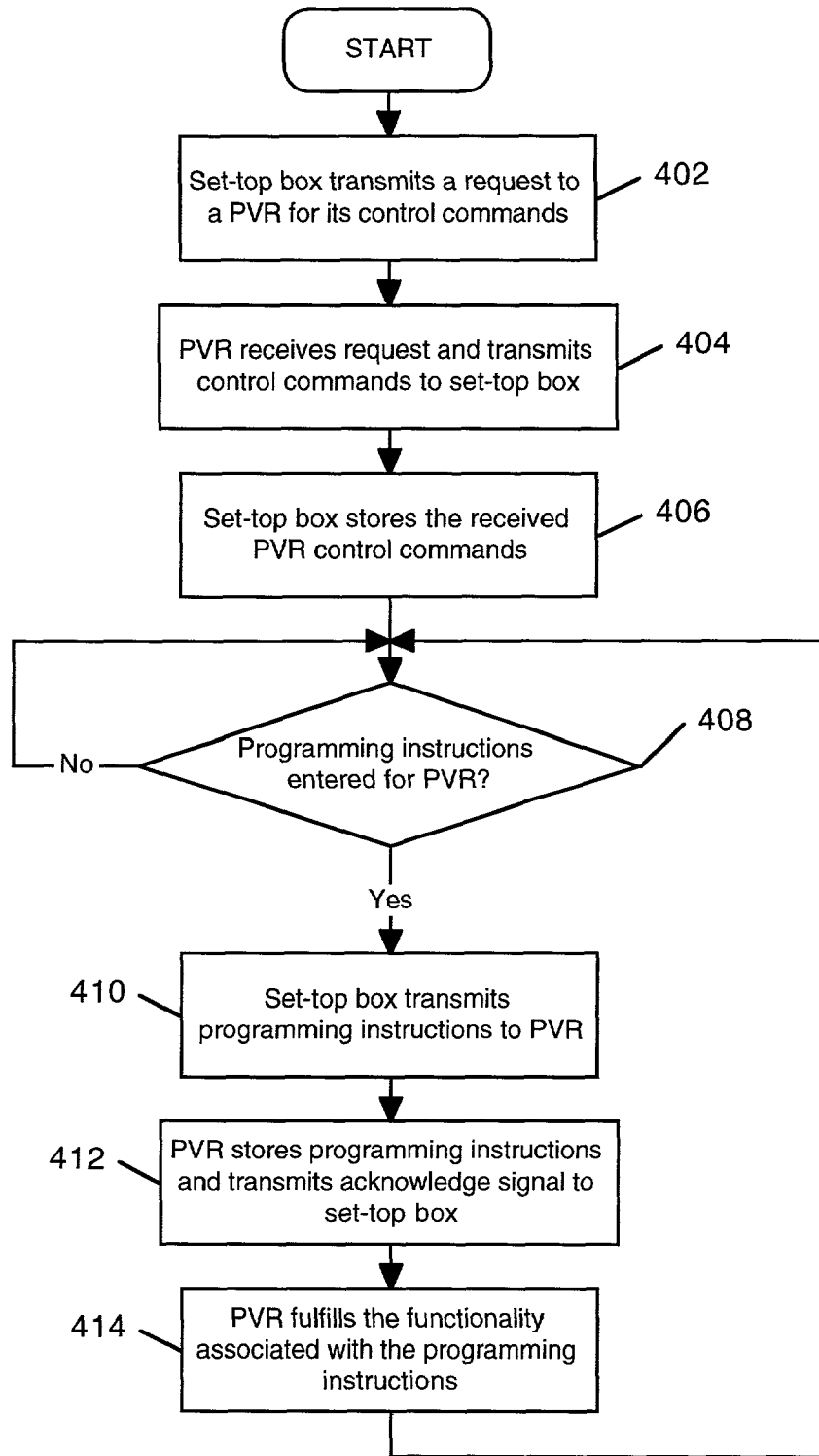


Fig. 4

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