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(54) **BI-DIRECTIONAL REMOTE CONTROL FOR REMOTELY CONTROLLABLE APPARATUS**

Publication Classification

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(57) **ABSTRACT**

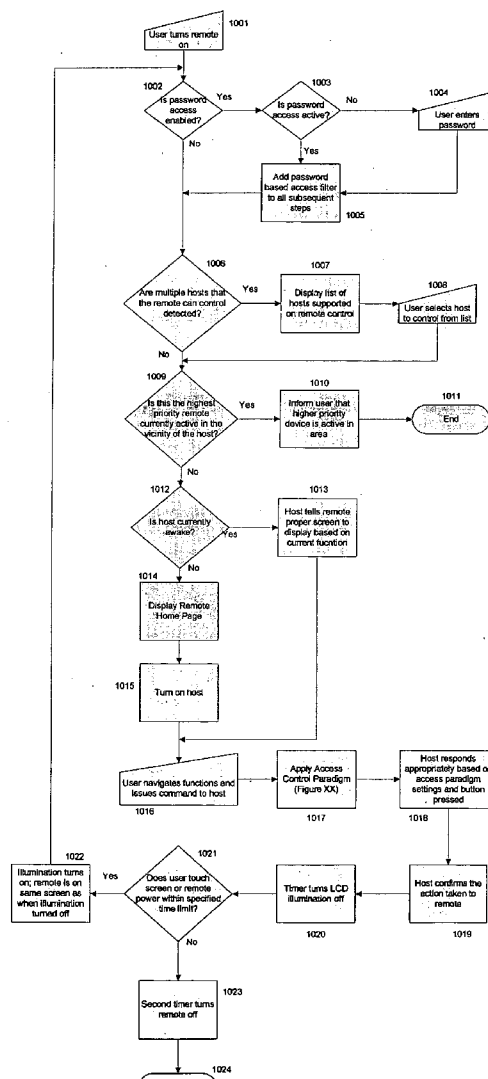
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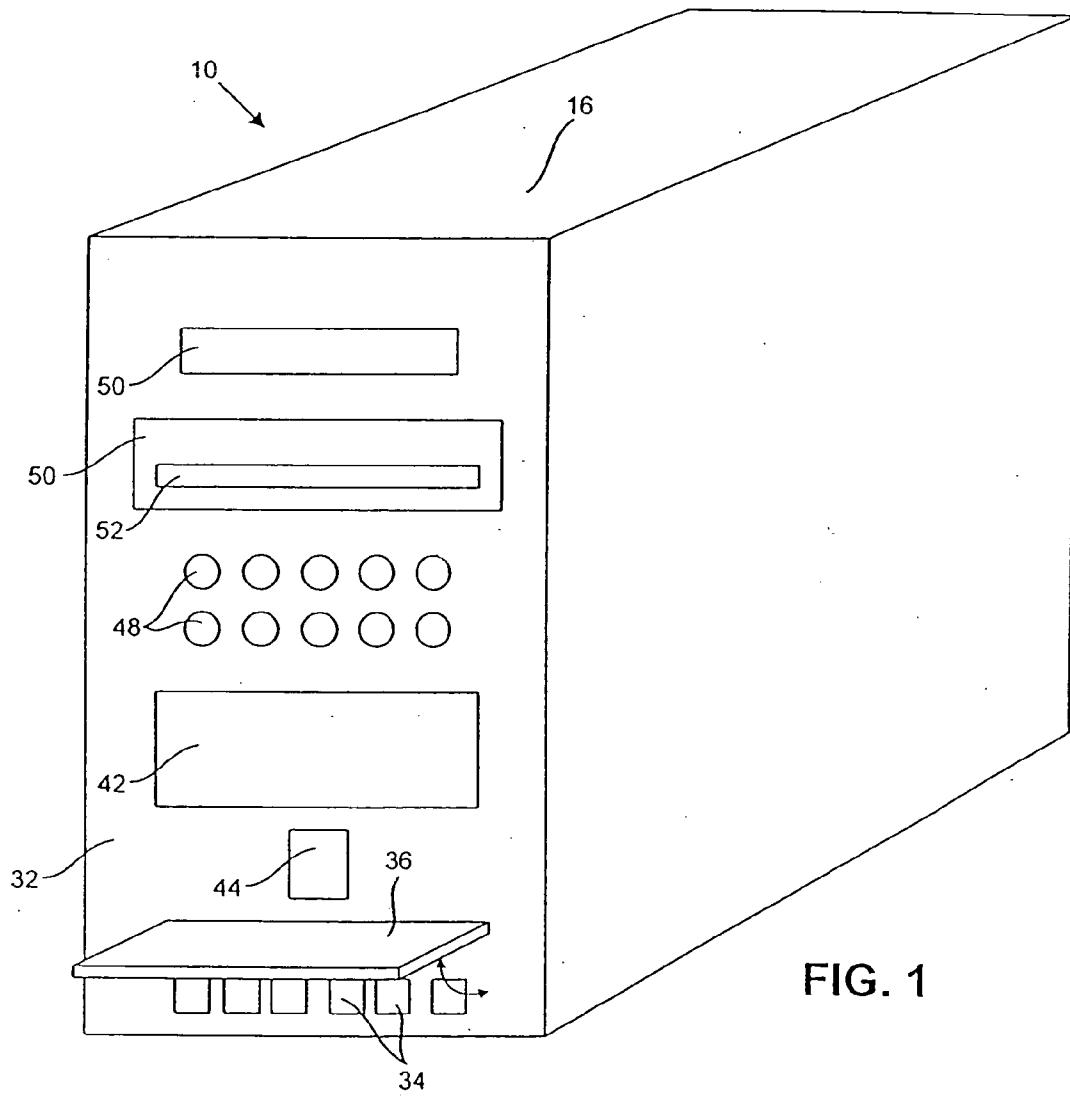
(22) Filed: **Jan. 5, 2005**

**Related U.S. Application Data**

(60) Provisional application No. 60/569,123, filed on May 6, 2004.

Disclosed is a system for controlling a host using a remote control whose functions are defined by that host. Functions on the remote control are arranged by the host and grouped logically for easy navigation. The communication between the remote and host is bi-directional, and can occur in real time. The controlled devices can be devices for controlling applications within a home or within a commercial building.





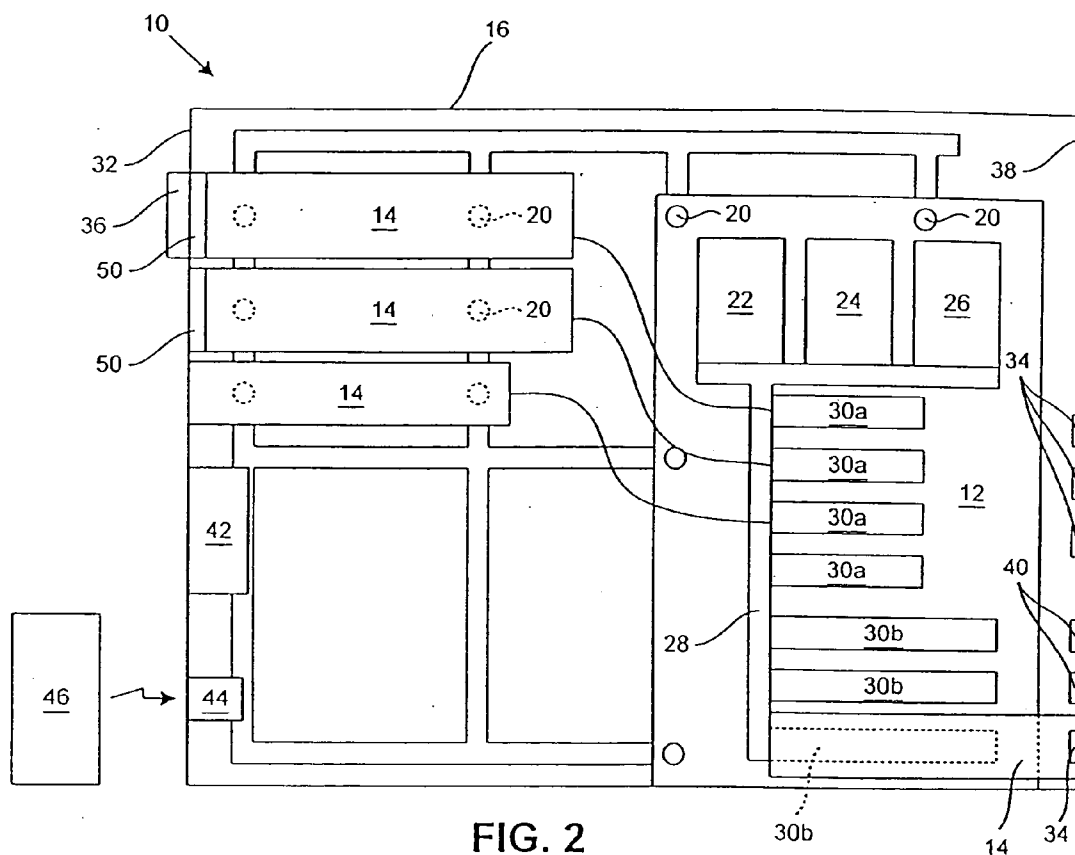


FIG. 2

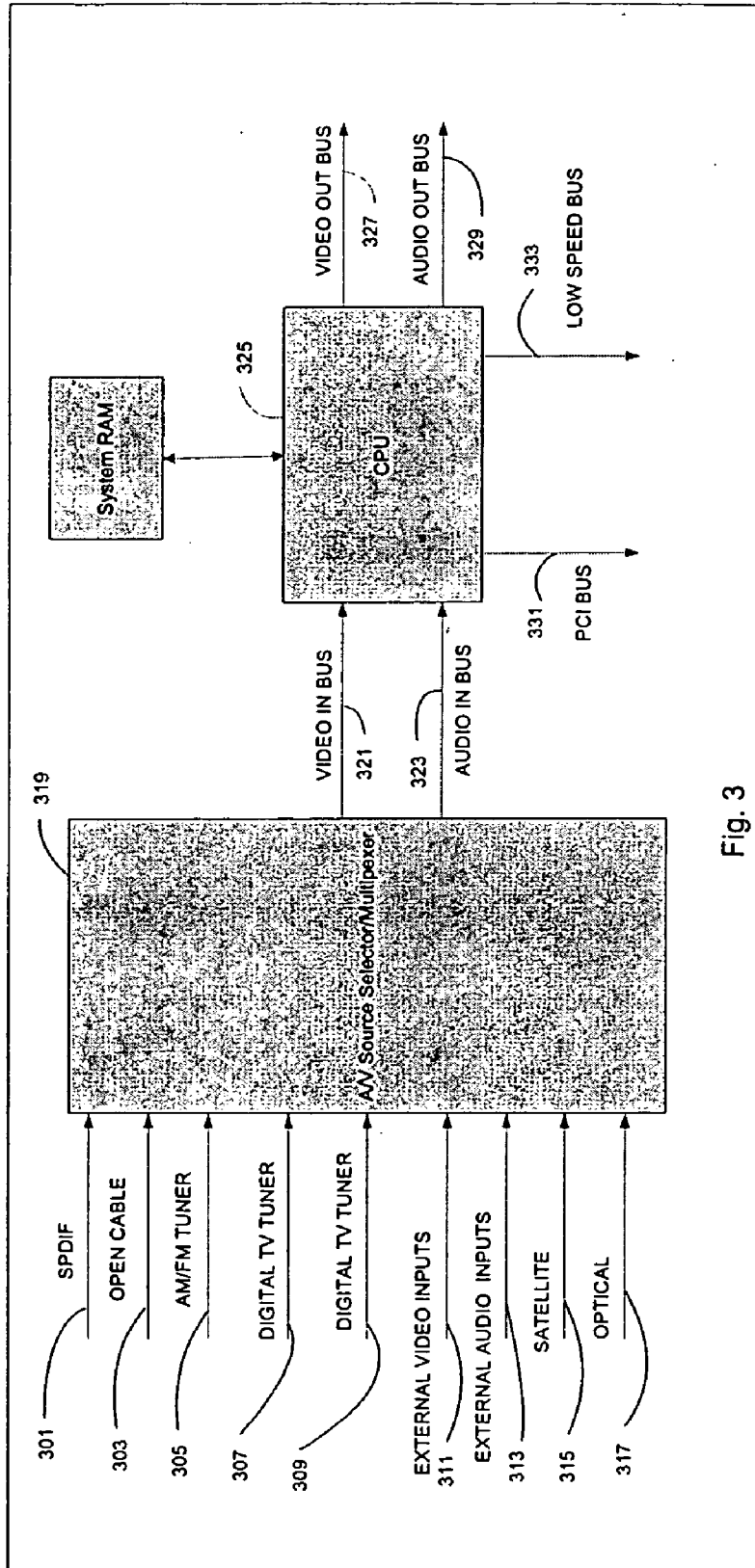


Fig. 3

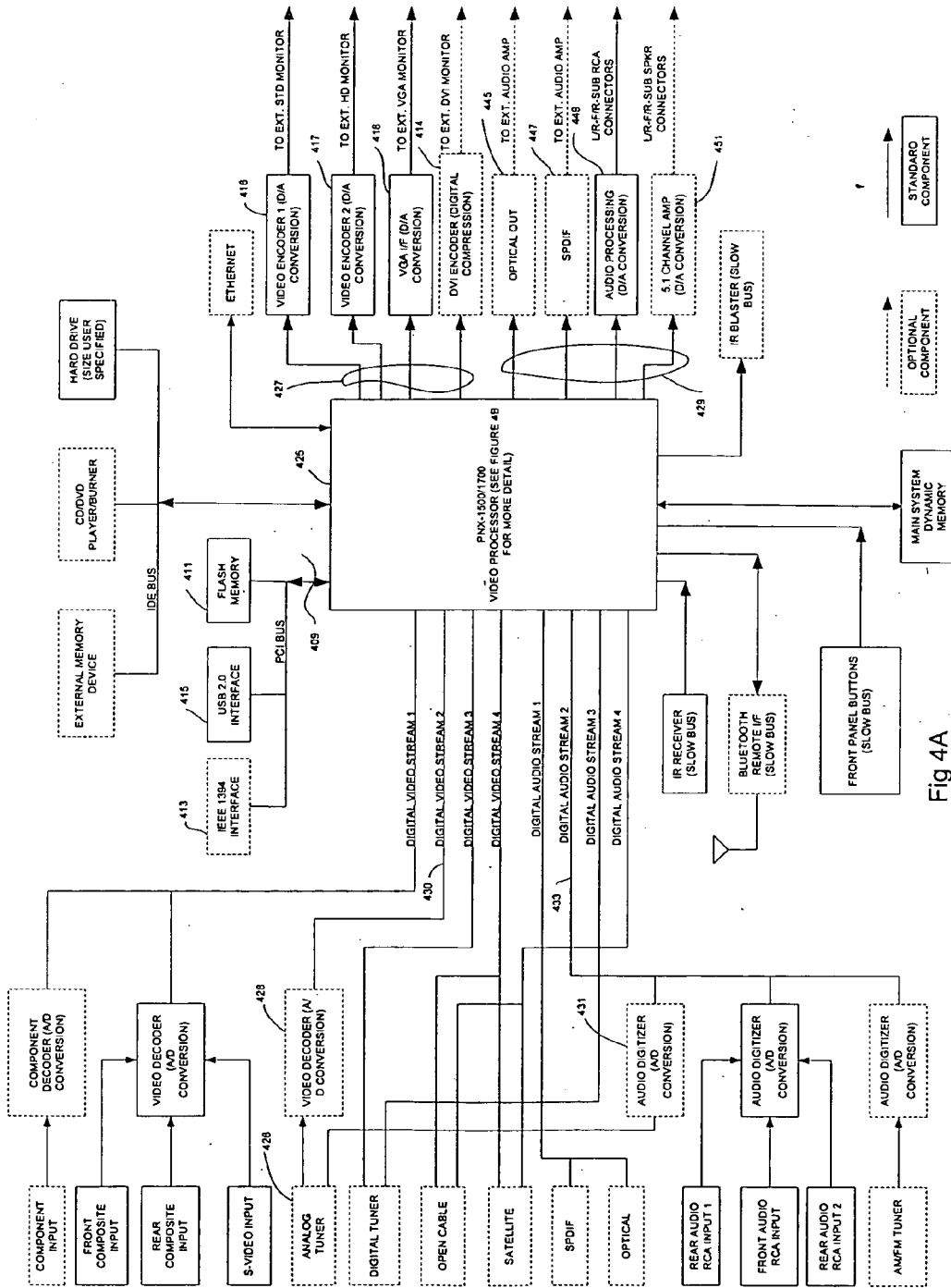


Fig 4A

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