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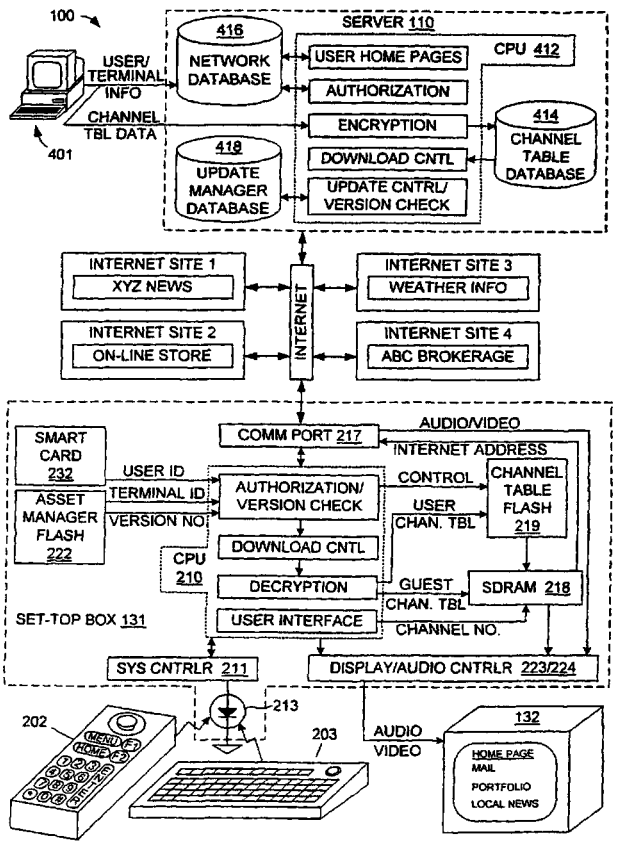
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(54) Title: SYSTEM SERVER FOR CHANNEL-BASED INTERNET NETWORK



(57) Abstract: A system server (110) for a channel-based network including one or more Internet sites and one or more user terminals. The system server includes a channel table database (414) storing a master channel table that includes a list of channel numbers, each channel number having an associated Internet address and an associated Internet site name. The system server includes a network database (416) and an update manager database (418). The system server identifies each user terminal requesting service by comparing transmitted identification information with authorized user information stored in the network database. The system server also compares a channel table version number from the requesting user terminal with a version number stored in the update manager database that is associated with the master channel table, and notifies each requesting user terminal when updated channel table information is available. At each user terminal, a user reads the channel numbers and associated Internet site names from a menu, and enters the channel number associated with a selected Internet site name.

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