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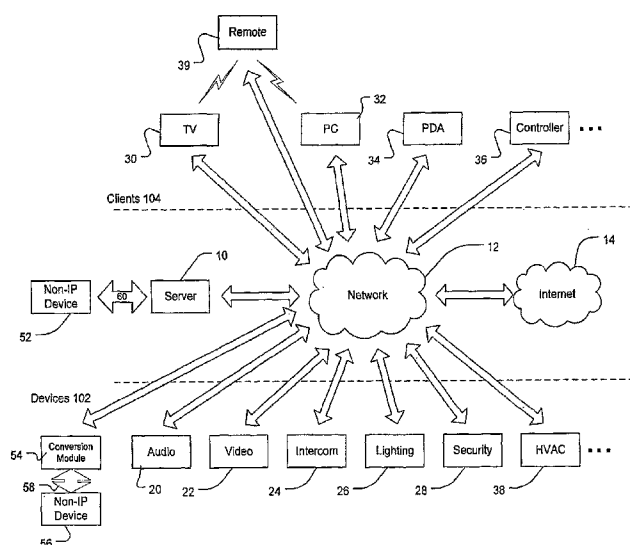
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(54) Title: SET TOP BOX FOR CONVERGENCE AND AUTOMATION SYSTEM



(57) Abstract: Process and apparatus for operating an automation system in a Web Service environment includes providing at least one client and at least one device, the at least one client and the at least one device configured with a web services for devices stack protocol, connecting a network comprising at least one server with the web services for devices to the at least one client and the at least one device, and transmitting automation-based control and communication between the at least one client and at least one device. The process and apparatus further includes connecting a set top box coupled between the network and at least one of the clients and providing the client coupled thereto with a user interface for controlling the devices, wherein the at least one device includes an audio system, a video system, an intercom system, a lighting system, a security system, a link, and a HVAC system.

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## A. CLASSIFICATION OF SUBJECT MATTER

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According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

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Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2004/0267876 A1 (Kakivaya et al.) 30 December 2004, ¶34-46,91-92,162,247	1-20
Y	2005/0198188 A1 (Hickman) 8 September 2005, ¶38	1-20
Y	US 2005/0198304 A (Oliver et al.) 8 September 2005, ¶11	5 and 14



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