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(54) Title: APPLICATION PANEL MANAGER

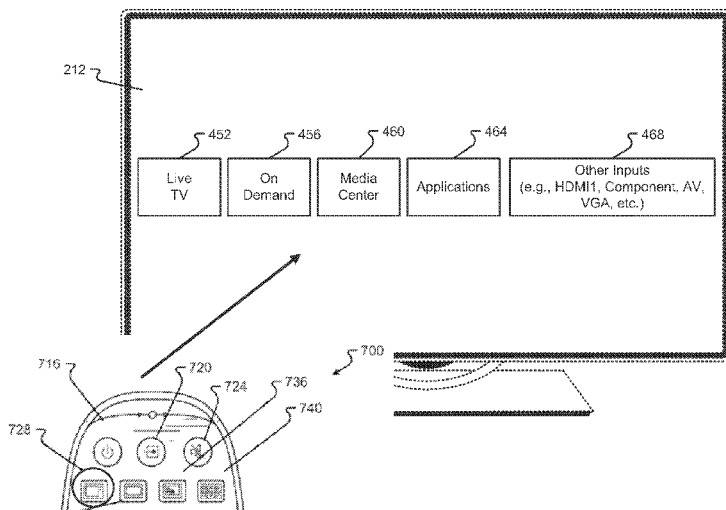


Fig. 14

(57) Abstract: An Intelligent TV having a silo manager, a panel manager and a panel controller. The various managers and controllers managing a global panel and an application panel. The global panel includes various types of information and the various types of input and content available. The global panel includes various information including, for example, Live TV information, on demand information, media center information, application information, HDMI 1 information, HDMI 2 information, HDMI 3 information, component 1 information, component 2 information, AV 1 information, AV 2 information, VGA information, as well as an option to hide undetected inputs. The application panel is dynamic and can optionally change based on one or more of context and content of the underlying application being viewed. The application panel can include various subcategories of information, with the number and type of the subcategories also capable of being dynamic based on the underlying context or content.



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A. CLASSIFICATION OF SUBJECT MATTER

IPC(8) - H04N 5/445 (2014.01)

USPC - 348/564

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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USPC - 348/564, 348/E5.105, 715/762, 725/39, 725/40, 725/41, 725/43, 725/44

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

CPC - G06F3/0482, H04N21/4312, H04N21/4622, H04N21/4782 (2013.01)

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

PatBase, Google Patents, Google, Dow Jones Factiva

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X ----- Y	US 2012/0147270 A1 (KIM et al) 14 June 2012 (14.06.2012) entire document	1, 6-10, 11, 16-20 ----- 2-5, 12-15
Y	US 2004/0119815 A1 (SOLOFF) 24 June 2004 (24.06.2004) entire document	2-5, 12-15

Further documents are listed in the continuation of Box C.

* Special categories of cited documents:

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