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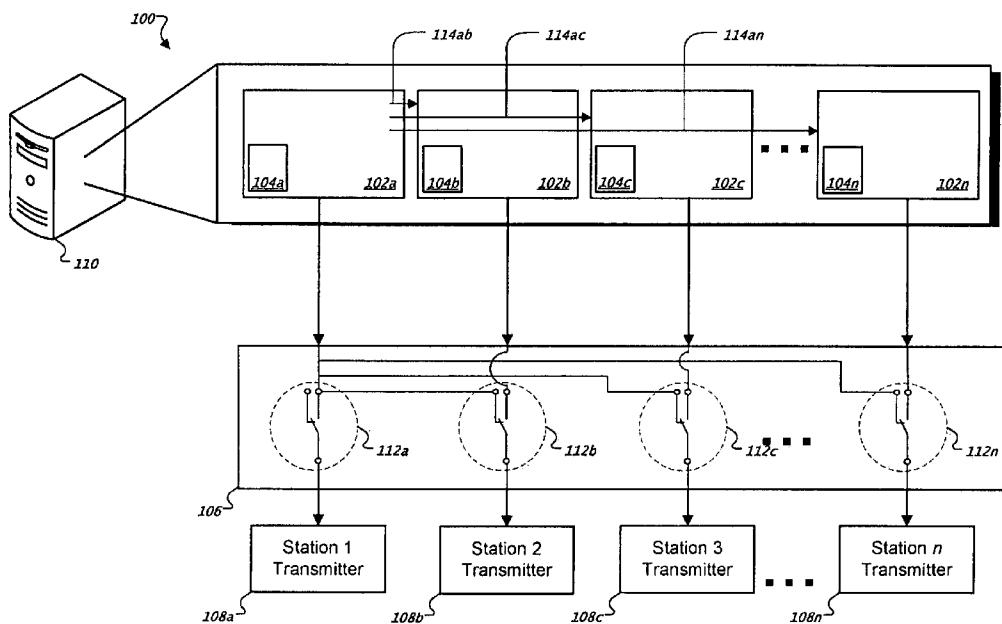


FIG. 1

(57) Abstract: A plurality of software-controlled broadcast stations are provided, each station capable of operating in a leader mode or a follower mode during a simulcast. Each station in the follower mode is configured to broadcast the same programs as a station in the leader mode during common program periods, and to selectively broadcast programs that are different from those broadcast by the station in the leader mode during independent program periods.

WO 2008/128146 A3

**A. CLASSIFICATION OF SUBJECT MATTER***G06Q 50/00(2006.01)i, G06F 17/00(2006.01)i*

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)

IPC G06Q 50/00C3

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

Korean utility models and applications for utility models since 1975.

Japanese utility models and applications for utility models since 1975.

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

e-KIPASS "broadcast, same program, mode, different, configure, radio, station, commercial"

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 6829475 B1 (Lee; Jeffery S. et al.) 7 December 2004 See abstract; figures 1-4; columns 1-4; claims 1-4	1-36
Y	US 20070022459 A1 (Gaebel; Thomas M. JR. et al.) 25 January 2007 See abstract; figures 1-2; pages 1-2; claims 1-4	1-36
Y	US 6725022 B1 (Clayton; Mark et al.) 20 April 2004 See abstract; figures 1-2; columns 1-2; claims 1-4	1-36

 Further documents are listed in the continuation of Box C. See patent family annex.

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 6829475 B1	07.12.2004	AU 2000-76005 A1 AU 7600500 A	24.04.2001 24.04.2001
US 2007-022459 A1	25.01.2007	None	
US 6725022 B1	20.04.2004	AU 2000-76007 A1 AU 7600700 A WO 01-22633 A1	24.04.2001 24.04.2001 29.03.2001