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[Continued on next page]

(54) Title: SYSTEM AND METHOD FOR TRANSMITTING/RECEIVING SIGNAL IN A COMMUNICATION SYSTEM

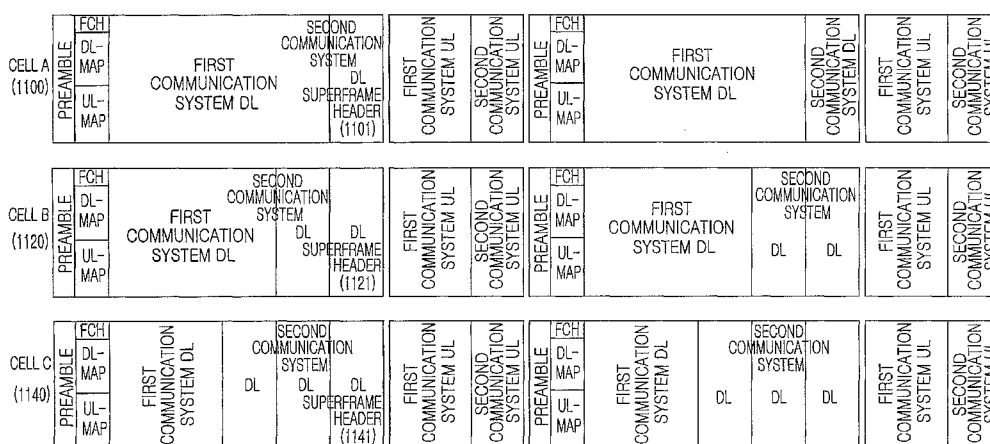


FIG.9

(57) Abstract: A system and method for transmitting/receiving a signal in a communication system are provided, in which a transmitter determines to change a transmission time of a superframe header, when a structure of a superframe is changed, determines the transmission time of the superframe header according to a result of the determination to change the transmission time of the superframe header, transmits information about the determined transmission time to a receiver, and transmits the superframe header at the determined transmission time.



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**A. CLASSIFICATION OF SUBJECT MATTER****H04L 27/28(2006.01)i**

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**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

IPC: H04L 27/28

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)

eKIPASS(KIPO internal) &amp; keywords: frame, superframe, header, downlink

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 05966373 A (PHILIP L. STEPHENSON et al.) 12 October 1999 See abstract; fig. 1	1-20
A	US 06272128 B1 (FORREST L. PIERSON) 07 August 2001 See abstract; fig. 1	1-20



Further documents are listed in the continuation of Box C.



See patent family annex.

\* Special categories of cited documents:

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**INTERNATIONAL SEARCH REPORT**

Information on patent family members

International application No.

**PCT/KR2008/006157**

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