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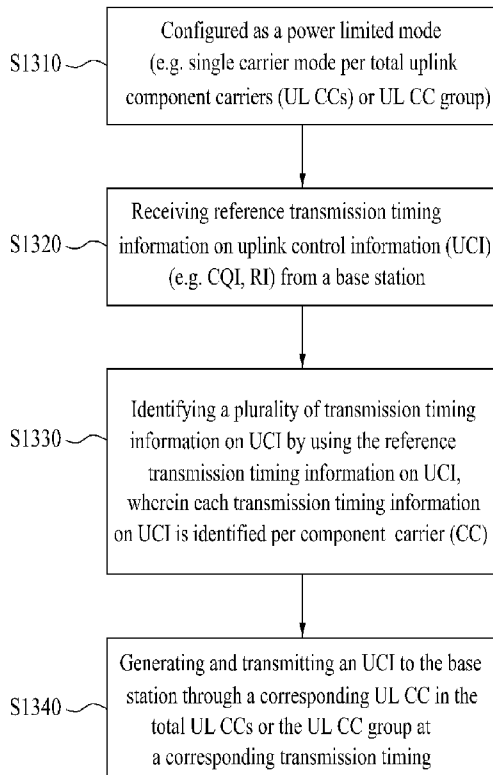
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[Continued on next page]

(54) Title: MEHTOD AND APPARATUS OF TRANSMITTING CONTROL INFORMATION

[Fig. 13]



(57) Abstract: A wireless communication system is disclosed herein. More specifically, a method of transmitting control information from a user equipment in a wireless communication system is disclosed, wherein the method includes receiving a first transmission timing information for transmitting a first control information associated with one or more first downlink component carriers from a base station; determining a second transmission timing information for transmitting a second control information associated with one or more second downlink component carrier by using the first transmission timing information and an additional transmission timing information; and transmitting control information on the one or more second downlink component carriers in dependence upon the second transmission timing information to the base station.

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B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

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Korean utility models and applications for utility models
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Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

eKOMPASS(KIPO internal) & Keywords: transmission, timing, information, control, 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 2007-0064666 A1 (JONG-HYUNG KWUN et al.) 22 March 2007 See abstract; paragraphs [0028]-[0035]; claims 1-6 and figures 2-6.	1-14
A	KR 10-2006-0055215 A (SAMSUNG ELECTRONICS CO., LTD.) 23 May 2006 See abstract; page 6, line 2 - page 8, line 37; claims 1-9 and figures 8-10.	1-14

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

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INTERNATIONAL SEARCH REPORT

Information on patent family members

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2007-0064666 A1	22.03.2007	EP 1763275 A1 KR 10-2007-0027999 A	14.03.2007 12.03.2007
KR 10-2006-0055215 A	23.05.2006	None	