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- (71) **Applicant (for all designated States except US):** **LG ELECTRONICS INC.** [KR/KR]; 20, Yeouido-dong Yeongdeungpo-gu, Seoul 150-721 (KR).
- (72) **Inventors; and**
- (75) **Inventors/Applicants (for US only):** **CHUN, Sung-Duck** [KR/KR]; 533, Hogue-Dong, Dongan-Gu, Anyang,

Gyeonggi-Do, 431-080 (KR). **YI, Seung-June** [KR/KR]; 533, Hogue-Dong, Dongan-Gu, Anyang, Gyeonggi-Do, 431-080 (KR). **PARK, Sung-Jun** [KR/KR]; 533, Hogue-Dong, Dongan-Gu, Anyang, Gyeonggi-Do, 431-080 (KR).

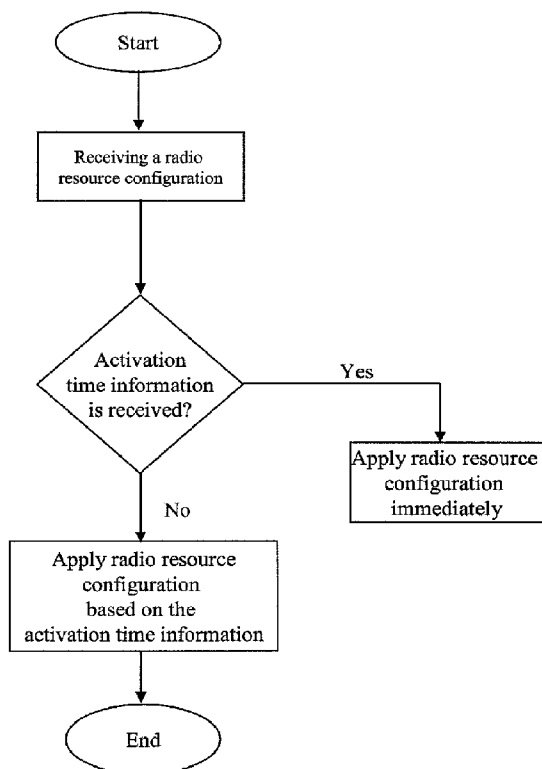
(74) **Agent:** **PARK, Jang-Won**; 3rd Floor, Shinyoung Wacoal Bldg., 49-4 Nonhyun-dong, Gangnam-gu, Seoul 135-814 (KR).

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[Continued on next page]

(54) **Title:** METHOD OF CONFIGURING RADIO RESOURCE BY A MAC LAYER OF TERMINAL IN WIRELESS COMMUNICATION SYSTEM

[Fig. 12]



(57) **Abstract:** The present invention relates to a wireless communication system and user equipment providing wireless communication services, and a method of transmitting and receiving data between a terminal and a base station in an evolved Universal Mobile Telecommunications System (UMTS) that has evolved from a Universal Mobile Telecommunications System (UMTS) or a Long Term Evolution (LTE) system, and more particularly, to a method of configuring radio resource(s) by a MAC layer of the terminal, and it may be an object of the present invention is to provide an improved method of configuring radio resource(s) in a wireless communication system in order to minimize the waste of the radio resource(s) and/or the contention of the radio resource.

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Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	KR 10-2008-0011530 A (SAMSUNG ELECTRONICS CO., LTD.) 05 February 2008 See claims 1-17 and figures 1-6.	1-6
A	KR 10-2006-0069141 A (ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE) 21 June 2006 See claims 1-11 and figures 1-7.	1-6
A	US 2004-0185866 A1 (TERRY, STEPHEN E. et al.) 23 September 2004 See claims 1-12 and figures 1-2.	1-6
<input type="checkbox"/> Further documents are listed in the continuation of Box C. <input checked="" type="checkbox"/> See patent family annex.		
* Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier application or patent but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art "&" document member of the same patent family		
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