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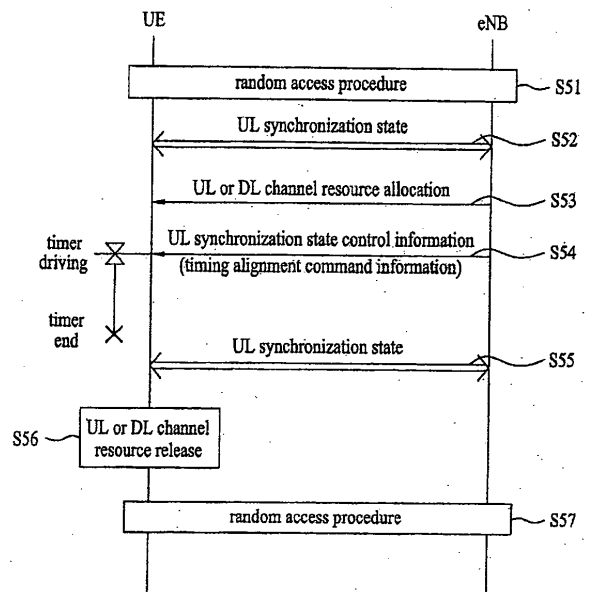
(62) Document number(s) of the earlier application(s) in accordance with Art. 76 EPC:  
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(71) Applicant: **LG Electronics, Inc.**  
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(54) **Method of controlling uplink synchronization state at a user equipment in a mobile communication system**

(57) A method of controlling uplink synchronization state at a user equipment in a mobile communication system is disclosed. The method of controlling an uplink synchronization state at a user equipment in a mobile communication system comprises receiving control information associated with controlling uplink synchronization state of the user equipment from a network, releasing uplink resources allocated from the network if the uplink synchronization state is shifted from a synchronization state to an asynchronous state based on the control information.

**FIG. 5**



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