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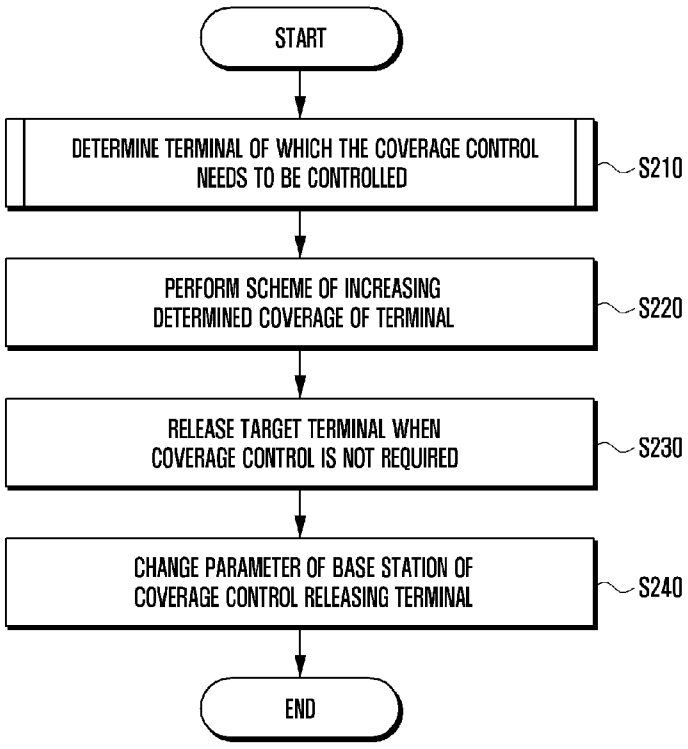
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*[Continued on next page]*

(54) Title: METHOD AND APPARATUS FOR CONTROLLING UPLINK COVERAGE IN WIRELESS COMMUNICATION SYSTEM

(57) Abstract: A method and an apparatus for controlling coverage of a base station in a wireless communication system are provided. The method includes determining a coverage control target terminal among terminals within a service radius of the base station and increasing a coverage of the coverage control target terminal.




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**B. FIELDS SEARCHED**

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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
Japanese utility models and applications for utility models

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
eKOMPASS(KIPO internal) & keywords: base station, coverage, increase, and service radius

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

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☐ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

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| Date of the actual completion of the international search | Date of mailing of the international search report |
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| 30 August 2016 (30.08.2016) | **30 August 2016 (30.08.2016)** |


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