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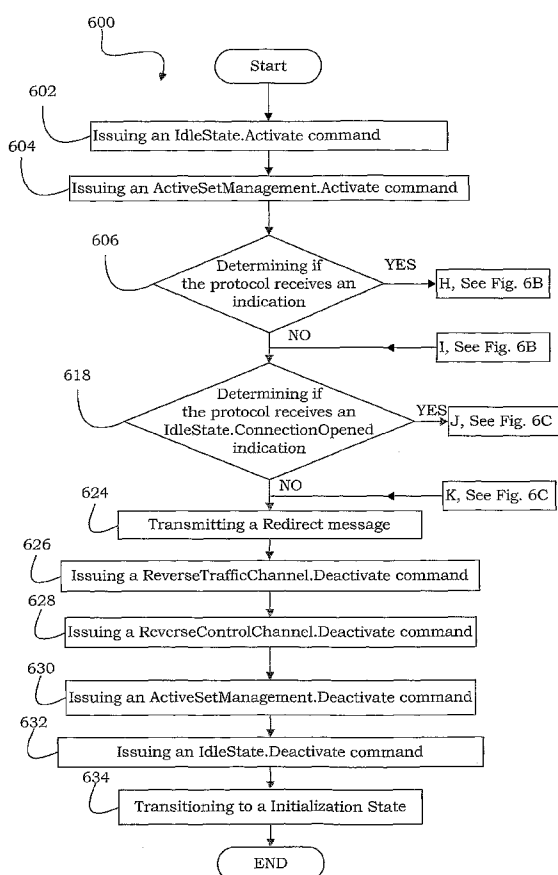
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Declarations under Rule 4.17:

— as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))

[Continued on next page]

(54) Title: A METHOD AND APPARATUS FOR PROCESSING IN AN IDLE STATE BY AN ACCESS NETWORK IN WIRELESS COMMUNICATION SYSTEMS



(57) Abstract: A method and apparatus for processing an Idle state by an Access Network in a wireless communication system is described. An IdleState. Activate command (602) and an ActiveSet-Management. Activate command (604) are issued. It is determined (606) if the protocol receives an IdleState. ConnectionFailed indication, or a ReverseTrafficChannelMAC.SupervisionFailed indication.

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- *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*

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INTERNATIONAL SEARCH REPORT

International application No

PCT/US2006/042012

A. CLASSIFICATION OF SUBJECT MATTER
INV. H04Q7/38

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
H04Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	3GPP2 C: "cdma2000 High Rate Packet Data Air Interface Specification; 3GPP2 C.S0024-A version 2.0," 3GPP2 CDMA2000, July 2005 (2005-07), page 0, 8-10 - 8-12, 8-29 - 8-32, 8-86 - 8-87, XP002425754 pages 8-11, line 27 pages 8-12, line 4 - line 28 pages 8-87, line 21 - line 25 pages 8-106, line 29 - line 31 pages 8-168, paragraphs FOOTNOTE, 70 ----- -/--	1-11

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

☐ See patent family annex.

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P,X	TOMCIK J ET AL: "QFDD and QTDD: Proposed Draft Air Interface Specification, chapter 6, Lower MAC Control Sublayer" IEEE C802.20-05/69, XX, XX, 28 October 2005 (2005-10-28), pages I-XXXI,1, XP002423447 pages 6-59, paragraph 6.2.5.3 - paragraph 6.2.5.3.2 -----	1-11