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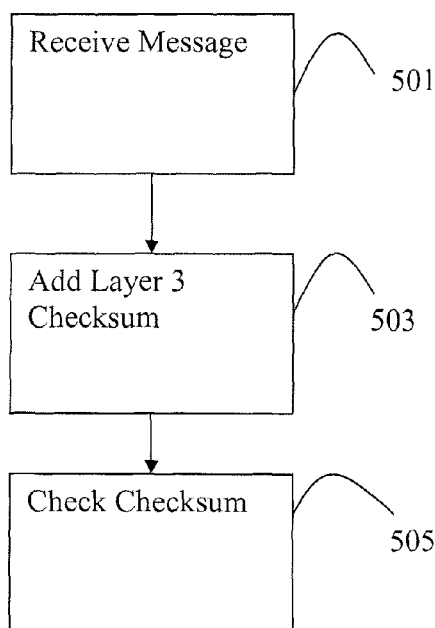
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[Continued on next page]

(54) Title: CONTROL OF UP LINK COMMON E-DCH TRANSMISSION

Fig. 5

(57) Abstract: In a method of generating a Level 2 message from a
number of messages generated by at least one User Equipment (UE) in
an idle state and transmitted on an enhanced Dedicated Channel, E-
DCH a checksum to each Layer 3 (L3) message, e.g. (RRC or NAS) is
added to check the correctness of the message. Hereby the need for
transmitting a long Core Network (CN) Identity (ID) for contention res-
olution on Layer 2 for UEs in idle mode is removed. As a result perfor-
mance of the cellular radio network will be improved.



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