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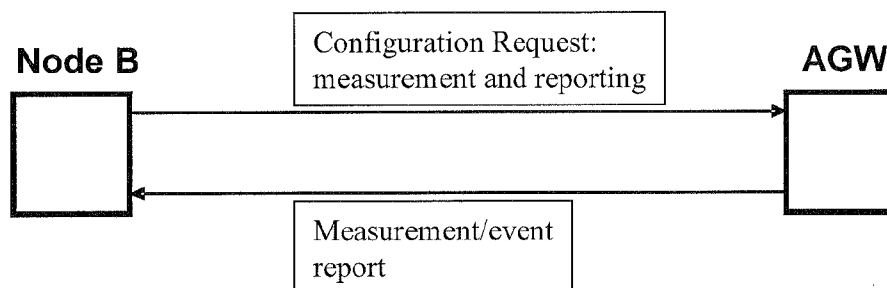
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(54) Title: METHOD AND ARRANGEMENT IN A TELECOMMUNICATION SYSTEM



(57) Abstract: The present invention relates to resource management in a telecommunication system. In particular the invention relates to detection and estimation of transport network load and optimization of transport network resources. According to the method and arrangement of the invention a serving node engaged in admission control identifies a transport network interface from which transport load measurements are required for the admission control, and a target radio network node related to the identified transport network interface. The serving radio network node configure the target radio network node to perform and report measurements on the transport network interface.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER		
IPC: see extra sheet 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)		
IPC: H04L, H04W		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
SE,DK,FI,NO classes as above		
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)		
EPO-INTERNAL, WPI DATA, PAJ, INSPEC		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 03055167 A1 (NOKIA CORPORATION), 3 July 2003 (03.07.2003) --	1-25
A	EP 1503606 A1 (SIEMENS MOBILE COMMUNICATIONS), 2 February 2005 (02.02.2005) --	1-25
P,A	US 20060234638 A1 (MUECKENHEIM, J ET AL), 19 October 2006 (19.10.2006) --	1-25
A	US 20050249148 A1 (NAKAMATA, M ET AL), 10 November 2005 (10.11.2005) --	1-25
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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.
A	US 20040166835 A1 (JOHANSSON, K ET AL), 26 August 2004 (26.08.2004) -- -----	1-25

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Cited literature, if any, will be enclosed in paper form.

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Information on patent family members

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