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(54) Title: METHODS, SYSTEMS, AND COMPUTER READABLE MEDIA FOR CONDITION-TRIGGERED POLICIES

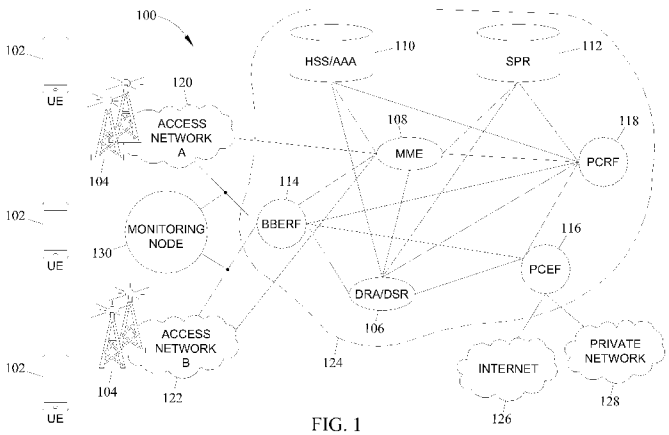


FIG. 1

(57) Abstract: According to one aspect, the subject matter described herein includes a method for determining condition-triggered policies. The method occurs at a Diameter node. The method includes receiving a notification of a network condition. The method further includes determining, based on the network condition, policy information for a plurality of associated subscribers.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER

H04L 12/14(2006.01)i, H04L 12/24(2006.01)i

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)
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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: diameter server, PCEF, PCRF, policy information

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 2009-058067 A1 (LM ERICSSON TELEFONAKTIEBOLAGET (PUBL) et al.) 07 May 2009 See abstract, page 14,line 23-page 15,line 5 and claims 1-9	1,11-15,17,27-31,33
A	EP 2093931 A1 (HUAWEI TECHNOLOGIES CO., LTD.) 26 August 2009 See figs. 6-7, paragraphs 6-16 and claims 1-13	1-33
A	EP 1988680 A1 (NOKIA SIEMENS NETWORKS OY) 05 November 2008 See figs. 4-7, paragraphs 38-48,58,65,67,69 and claims 13-15	1-33

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

☒ See patent family annex.

* Special categories of cited documents:
"A" document defining the general state of the art which is not considered to be of particular relevance
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"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents,such combination being obvious to a person skilled in the art
"&" document member of the same patent family

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