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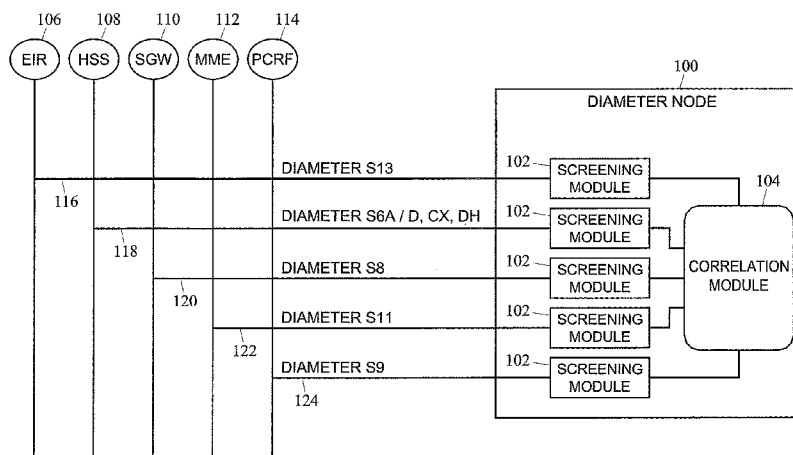


FIG. 1

(57) Abstract: According to one aspect, the subject matter described herein includes a method for multi-interface monitoring and correlation of Diameter signaling information. The method includes copying Diameter information from a first signaling message traversing a first signaling interface. The method further includes copying information from a second signaling message traversing a second signaling interface. The method further includes correlating the Diameter information from the first signaling message with the information from the second signaling message and storing the correlated information in a memory device.

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**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

H04L 29/10; G06F 15/16; H04J 1/16; G06F 12/14

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) &amp; Keywords: correlation, copy, store, first message, second message

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

| Category* | Citation of document, with indication, where appropriate, of the relevant passages  | Relevant to claim No.                   |
|-----------|---|---|
| X         | US 2006-0123477 A1 (KOLLIVAKKAM RAGHAVAN et al.) 08 June 2006<br>See abstract, paragraphs 75-77, 238, 261-262, 272-273 and claims 1-8 | 1-7, 10-11, 14-15<br>, 19-27, 30-31, 33 |
| A         | US 2009-0138619 A1 (SCHNIZLEIN JOHN M. et al.) 28 May 2009<br>See fig.5 and paragraphs 114  | 1-33                                    |
| A         | US 2008-0025230 A1 (ALPESH PATEL et al.) 31 January 2008<br>See paragraphs 241-245, 306   | 1-33                                    |

 Further documents are listed in the continuation of Box C. See patent family annex.

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