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[Continued on next page]

(54) Title: COMMUNICATING BEHAVIOR INFORMATION IN A MOBILE COMPUTING DEVICE

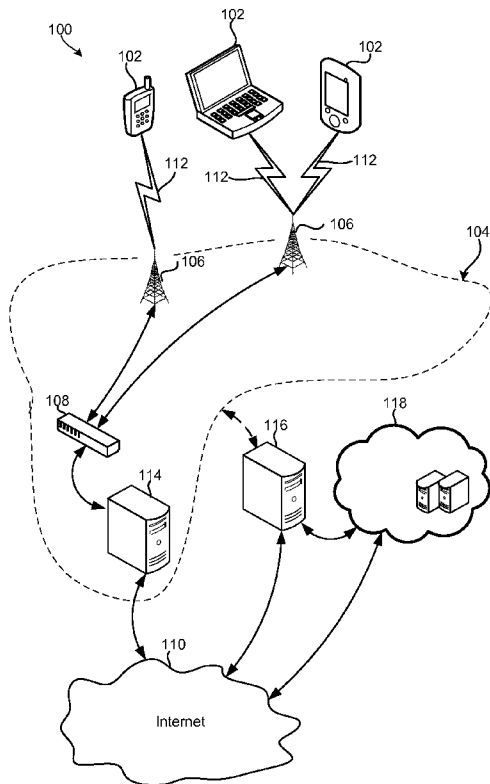


FIG. 1

(S7) Abstract: Methods, systems and devices for communicating behavior analysis information using an application programming interface (API) may include receiving data/behavior models from one or more third-party network servers in a client module of a mobile device and communicating the information to a behavior observation and analysis system via a behavior API. The third-party servers may be maintained by one or more partner companies that have domain expertise in a particular area or technology that is relevant for identifying, analyzing, classifying, and/or reacting to mobile device behaviors, but that do not have access to (or knowledge of) the various mobile device sub-systems, interfaces, configurations, modules, processes, drivers, and/or hardware systems required to generate effective data/behavior models suitable for use by the mobile device. The behavior API and/or client modules allow the third-party server to quickly and efficiently access the most relevant and important information on the mobile device.



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Minimum documentation searched (classification system followed by classification symbols)
H04W H04L

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

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EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2007/287387 A1 (KEUM JI-EUN [KR] ET AL) 13 December 2007 (2007-12-13)	1-48
Y	paragraphs [0011], [0030], [0003]; figure 1	49-92
Y	----- ASAF SHABTAI ET AL: "Andromalyâ : a behavioral malware detection framework for android devices", JOURNAL OF INTELLIGENT INFORMATION SYSTEMS, KLUWER ACADEMIC PUBLISHERS, BO, vol. 38, no. 1, 6 January 2011 (2011-01-06), pages 161-190, XP019998836, ISSN: 1573-7675, DOI: 10.1007/S10844-010-0148-X	49-92
A	paragraph [5.3.1] - paragraph [5.3.4] ----- -/-	1-48



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.
A	EP 1 983 686 A1 (NTT DOCOMO INC [JP]) 22 October 2008 (2008-10-22) paragraphs [0007], [0049], [0028], [0050] -----	1-92

INTERNATIONAL SEARCH REPORT

Information on patent family members

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