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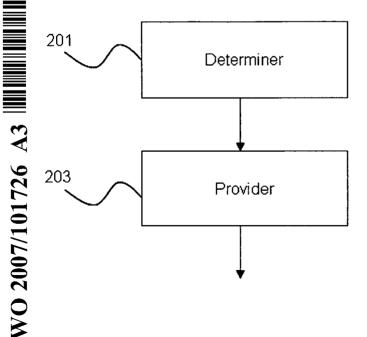
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(54) Title: PROCESSING DEVICE, METHOD AND COMPUTER PROGRAM FOR DETECTING A CERTAIN COMPUTER COMMAND



(57) Abstract: The invention provides a processing device for detecting a certain computer command in a string of characters representing a uniform resource identifier, the certain command comprising a predefined command header, the command header being followed by a command name from a plurality of predefined command names. The processing device comprises a determiner 201 for determining whether the string of characters comprises the predefined command header, the determiner being further configured to determine whether a sub-string of characters following the command header comprises the command name if the string of characters comprises the predefined command header and a provider 203 for providing the predefined command header and the command name if the command header comprises a command name as the certain computer command.



INTERNATIONAL SEARCH REPORT

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a. classification of subject matter INV. G01C21/00 G06F9 G06F9/45 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) GO6F GO1C Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) 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 WO 2004/079571 A2 (LOCKHEED CORP [US]) 1 - 1016 September 2004 (2004-09-16) page 2, line 13 - page 6, line 20 page 11, line 3 - page 28, line 15; figures 1,2A,2B,3 X US 2001/052030 A1 (SHIRAISHI NOBUHISA 1 - 10[JP]) 13 December 2001 (2001-12-13) page 1, paragraph 11 - page 7, paragraph 110; figures 1-3 Further documents are listed in the continuation of Box C. See patent family annex. Special categories of cited documents: *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the *A* document defining the general state of the art which is not considered to be of particular relevance invention earlier document but published on or after the international "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention citation or other special reason (as specified) cannot be considered to involve an inventive step when the document is combined with one or more other such docu-"O" document referring to an oral disclosure, use, exhibition or ments, such combination being obvious to a person skilled in the art. other means document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 16 August 2007 27/08/2007 Name and mailing address of the ISA/ Authorized officer European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Springer, Oliver Fax: (+31-70) 340-3016

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Information on patent family members

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Patent document cited in search report		Publication date		Patent family member(s)	Publication date
WO 2004079571	A2	16-09-2004	AU CA CN EP	2003277247 A1 2521576 A1 1781078 A 1604277 A2	28-09-2004 16-09-2004 31-05-2006 14-12-2005
US 2001052030	A1	13-12-2001	JP	2001175596 A	29-06-2001