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(54) Title: METHOD FOR DETECTING AND/OR IDENTIFYING DATA STREAMS WITHIN A TELECOMMUNICATIONS NETWORK; SYSTEM, TELECOMMUNICATIONS NETWORK, AND CONTENT SERVER ENTITY FOR DETECTING AND/OR IDENTIFYING DATA STREAMS WITHIN A TELECOMMUNICATIONS NETWORK, PROGRAM AND COMPUTER PROGRAM PRODUCT

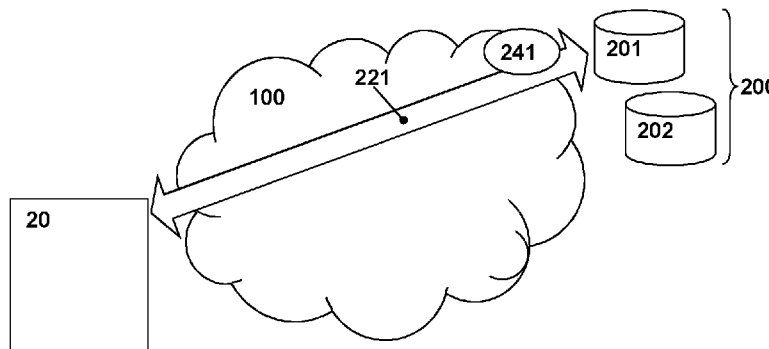


Fig. 1

(57) Abstract: The invention relates to a method for detecting and/or identifying data streams within a telecommunications network, wherein a user equipment is connected - via an access network of the telecommunications network - with the telecommunications network, wherein, additionally, the telecommunications network is connected to at least one server entity, wherein the user equipment is able to receive payload data of at least one payload type - as a data stream and using a data connection between the user equipment and the at least one content server entity - from the at least one content server entity, wherein the payload data of the data stream are transmitted, between the at least one content server entity on the one hand, and the user equipment on the other hand, via the telecommunications network, and involving a server certificate information, wherein in order to transmit the payload data of the data stream, the method comprises the following steps: - in a first step, the server certificate information is assigned to the at least one content server entity and/or to the data stream, wherein the server certificate information comprises or is associated with a stream class information, - in a second step, subsequent to the first step - either while the data connection enabling the data stream is established or after the data connection enabling the data stream is established but while the data connection enabling the data stream is still available -, the stream class information of or associated with the server certificate information is both - transmitted, by the at least one content server entity, to the telecommunications network and/or provided by the at least one content server entity, and - detected and/or identified by a network node of the telecommunications network.

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B. FIELDS SEARCHED  
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Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)  
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C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2005/027871 A1 (BRADLEY WILLIAM [US] ET AL) 3 February 2005 (2005-02-03) paragraph [0395] - paragraph [0409]; figure 16 -----	1-15
X	US 8 914 903 B1 (LEE JOHN [US] ET AL) 16 December 2014 (2014-12-16) column 5 - column 8; figure 4 -----	1-15
X	US 2006/075242 A1 (AISSI SELIM [US] ET AL) 6 April 2006 (2006-04-06) paragraph [0029] - paragraph [0035]; figure 2 -----	1-15

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

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Name and mailing address of the ISA/ European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Fax: (+31-70) 340-3016	Authorized officer <b>Jascau, Adrian</b>
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Information on patent family members

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