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(54) Title: METHODS AND APPARATUS FOR MEDIA TRANSMISSION IN TELECOMMUNICATIONS NETWORKS

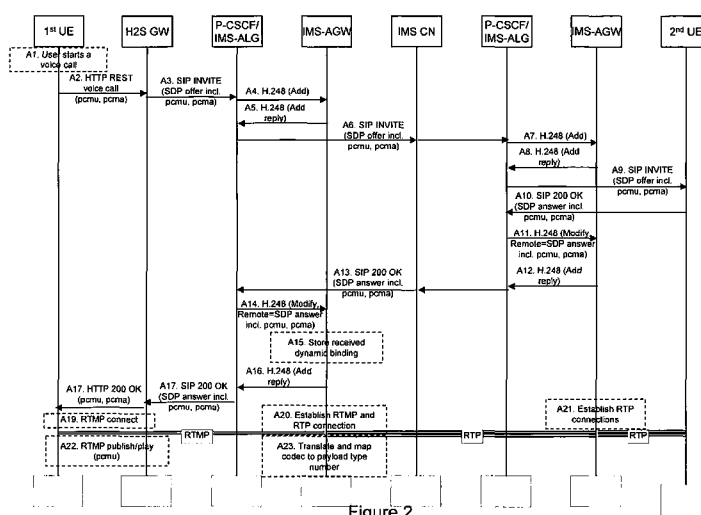


Figure 2

(57) Abstract: There is provided a method of operating an IP Multimedia Subsystem Access Gateway (IMS-AGW) in order to support the transmission of media to and from an endpoint, using an IMS, wherein the endpoint implements an alternative media transport protocol other than Real-time Transport Protocol (RTP). The method comprises the IMS-AGW receiving instructions from an IMS Application Level Gateway (IMS-ALG) for an alternative media transport protocol connection with the endpoint and a RTP connection within the IMS, the instructions including more than one RTP payload type number and a dynamic binding of each of the more than one RTP payload type number to a statically defined codec identifier. The IMS-AGW stores the dynamic binding. Then, when translating between alternative media transport protocol packets and RTP packets, the IMS-AGW uses the stored binding to map between an RTP payload type number and a codec identifier used by the alternative media transport protocol.



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ADD.

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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

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	3GPP: "3rd Generation Partnership Project; Technical Specification Group Core Network and Terminals; IP Multimedia Subsystem (IMS) Application Level Gateway (IMS-ALG) â IMS Access Gateway (IMS-AGW) interface: Procedures descriptions (Release 11)", 3GPP DRAFT; 23334-B00, 3RD GENERATION PARTNERSHIP PROJECT (3GPP), MOBILE COMPETENCE CENTRE ; 650, ROUTE DES LUCIOLES ; F-06921 SOPHIA-ANTIPOLIS CEDEX ; FRANCE, 21 March 2012 (2012-03-21), XP050592348, [retrieved on 2012-03-21] paragraphs [0001], [04.1], [04.3], [5.13], [06.2] - [08.3] ----- -/-	1-17



Further documents are listed in the continuation of Box C.



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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.
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INTERNATIONAL SEARCH REPORT

Information on patent family members

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