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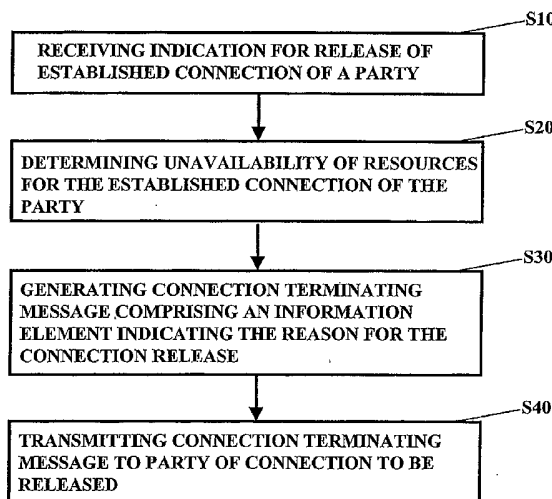
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(54) Title: METHOD OF MANAGING A CONNECTION RELEASE, CORRESPONDING SYSTEM AND DEVICE



(57) Abstract: The present invention relates to a method usable for managing a connection release of an established connection between two or more parties via a communication network. When the reason for terminating a connection/session between at least two parties is caused by circumstances in the communication network, such as a loss of bearer, this is detected in a first network element. Then the first network element generates a connection terminating message to be used in the connection release procedure into which a new information element is introduced indicating the reason for the connection release, for example the loss of bearer. This reason may be indicated to a user as an optional and additional information. Furthermore, a corresponding system, device and/or terminal equipment are proposed.

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A. CLASSIFICATION OF SUBJECT MATTER H04L29/08 H04L29/06 H04Q7/28		
According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED		
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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
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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.
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<input checked="" type="checkbox"/> Further documents are listed in the continuation of box C. <input checked="" type="checkbox"/> Patent family members are listed in annex.		
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Date of the actual completion of the international search 23 January 2006	Date of mailing of the international search report 31/01/2006	
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Gavriliu, B-A	

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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.
X	<p>"Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Internet Protocol (IP) multimedia call control protocol based on Session Initiation Protocol (SIP) and Session Description Protocol (SDP); Stage 3 (3GPP TS 24.229 version 5.6.0 Release 5); ETSI" ETSI STANDARDS, EUROPEAN TELECOMMUNICATIONS STANDARDS INSTITUTE, SOPHIA-ANTIPO, FR, vol. 3-CN1, no. V560, September 2003 (2003-09), XP014016541 ISSN: 0000-0001 cited in the application page 42, paragraph 5.2.8 - page 43 page 61, paragraph 5.4.5 - page 62 page 64, paragraph 5.5.4 page 69, paragraph 5.8.3 - page 70 page 80, paragraph 9 - page 84</p>	1-46
X	<p>US 2003/031159 A1 (SAYEEDI SHAHAB M ET AL) 13 February 2003 (2003-02-13) paragraphs '0005!', '0013!' - '0015!'; figure 2 paragraphs '0018!' - '0022!'; claims 6,7,17,18; figure 3.4 abstract</p>	1-46
A	<p>SCHULZRINNE COLUMBIA UNIVERSITY D ORAN CISCO G CAMARILLO ERICSSON H: "The Reason Header Field for the Session Initiation Protocol (SIP)" IETF STANDARD, INTERNET ENGINEERING TASK FORCE, IETF, CH, December 2002 (2002-12), XP015009094 ISSN: 0000-0003 cited in the application pages 1-5</p>	1-46
A	<p>EP 1 404 139 A (MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD) 31 March 2004 (2004-03-31) paragraphs '0015!', '0020!' - '0025!'; claim 7</p>	1-46

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Information on patent family members

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