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[Continued on next page]

(54) **Title:** MEDIA TRANSMISSION OVER A DATA NETWORK

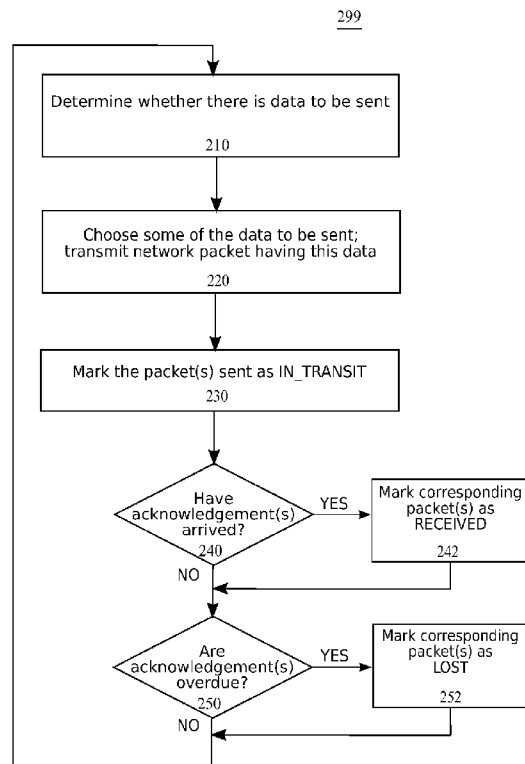


Fig 2

(57) **Abstract:** A new approach towards transmitting media across a network is disclosed. In an embodiment, the sender prioritizes the data to be sent from a pool of candidate data, and sends it under some bandwidth constraint. The pool of candidate data reflects the present state of the media, and certain data may be discarded without being sent if it becomes irrelevant to the present state of the media. The receiver sends feedback regarding what data is received by it, which may be used for choosing candidate data, or for prioritizing it.



TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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A. CLASSIFICATION OF SUBJECT MATTER IPC: <i>H04L 29/02</i> (2006.01); <i>H04L 12/26</i> (2006.01) 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) H04L 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) EPODOC, WPI		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 2006138472 A2 (MICROSOFT CORPORATION) 28 December 2006 (28.12.2006) abstract; paragraphs 6, 17 - 20; claims 1 - 6	1 - 12
X	US 2007136484 A1 (KUNINSKY MITCH) 14 June 2007 (14.06.2007) abstract; paragraphs 6 - 8, 18, 20; claim 1	1 - 12
<input type="checkbox"/> Further documents are listed in the continuation of Box C. <input checked="" type="checkbox"/> See patent family annex.		
* Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier application or patent but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed "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 invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art "&" document member of the same patent family		
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Information on patent family members

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