A method and system for processing data packets is described within. The method executed by the system includes the steps of receiving a first data packet, determining if the first data packet is a first expected data packet, determining if the first data packet is a next expected data packet, storing the first data packet if the first data packet is the next expected data packet and waiting a period of time for a second data packet.
INTERNATIONAL SEARCH REPORT

International application No
PCT/US06/45655

A CLASSIFICATION OF SUBJECT MATTER
IPC(8) - H04L 12/28 (2007.01)
USPC - 370/390
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)
IPC(8) - G06F 15/173, G06F 15/167, G06F 15/16, G01R 31/08, G06F 11/00, G08C15/00, H04J 1/16, H04J 3/14, H04L 1/00 (2007.01)

Documentation searched other than minimum documentation - the extent to which 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)
PatBase, IP.com, DialogPro

Search Terms memory, packet, time, data, stream, sequence number

C DOCUMENTS CONSIDERED TO BE RELEVANT

<table>
<thead>
<tr>
<th>Category</th>
<th>Citation of document, with indication, where appropriate, of the relevant passages</th>
<th>Relevant to claim No</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>US 5,678,007 A (HURVIG) 14 October 1997 (14 10 1997), entire document</td>
<td>1:29</td>
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D Further documents are listed in the continuation of Box C

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Date of the actual completion of the international search
21 March 2007

Date of mailing of the international search report
29 AUG 2007

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