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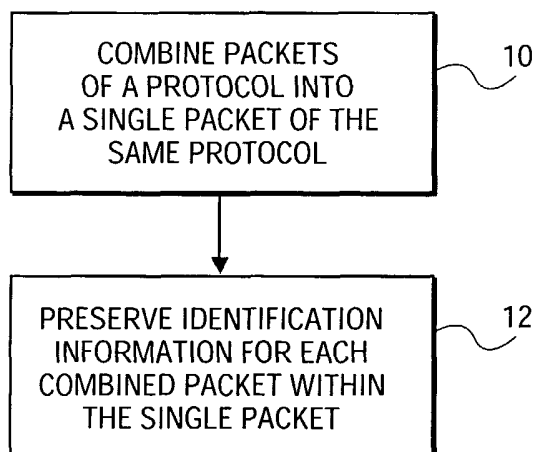
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(54) Title: PACKET COMBINING ON PCI EXPRESS



(57) Abstract: A method and device for combining packets is disclosed. In various embodiments, a plurality of packets that are compliant with a particular protocol are combined into a single packet of the same protocol. The single packet also preserves identification information for each of the combined packets within the single packet. The identification information can be used to partition and/or route the combined packets to their respective destinations.

INTERNATIONAL SEARCH REPORT

Internal application No
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A. CLASSIFICATION OF SUBJECT MATTER
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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)
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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 practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2001/055317 A1 (KAJIZAKI NORIKI ET AL) 27 December 2001 (2001-12-27) paragraph '0009! paragraph '0011! paragraph '0057! - paragraph '0061! paragraph '0070! - paragraph '0076! figure 1 figure 12 figure 14	1-6, 9-24
X	US 5 859 853 A (CARLSON ET AL) 12 January 1999 (1999-01-12) abstract column 1, line 34 - line 59 ----- -/--	1-3, 9-12, 19-21

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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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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