Title (en)
ADAPTIVE HEADER COMPRESSION FOR PACKET COMMUNICATIONS

Title (de)
ADAPTIVE HEADERKOMPRESSION ZUR PAKETÜBERTRAGUNG

Title (fr)
COMPRESSION D'EN-TETES ADAPTATIVE POUR LA COMMUNICATION PAR PAQUETS

Publication
EP 1157519 A1 20011128 (EN)

Application
EP 00913203 A 20000221

Priority
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• US 25842799 A 19990226

Abstract (en)
[origin: WO0051307A1] In packet communications, header compression for packet headers can be adapted to conditions in the packet communication environment, such as variations in link quality (107) and system load (108). Header compression can also be adapted in response to an amount of robustness (J) used to protect the packet against errors. This permits use of a bandwidth amount appropriate to transfer the desired information with sufficient quality.

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H04L 29/06

IPC 8 full level
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Citation (search report)
See references of WO 0051307A1

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WO 0051307 A1 20000831; AU 3467900 A 20000914; CN 1349702 A 20020515; EP 1157519 A1 20011128; JP 2002538672 A 20021112

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SE 0000344 W 20000221; AU 3467900 A 20000221; CN 00806841 A 20000221; EP 00913203 A 20000221; JP 2000601803 A 20000221