

Title (en)

METHOD AND APPARATUS FOR SWITCHING BETWEEN DIFFERENT PROTOCOL IMPLEMENTATIONS

Title (de)

VERFAHREN UND VORRICHTUNG ZUM UMSCHALTEN ZWISCHEN VERSCHIEDENEN PROTOKOLLIMPLEMENTIERUNGEN

Title (fr)

PROCEDE ET APPAREIL DE COMMUTATION ENTRE DIFFERENTES IMPLEMENTATIONS DE PROTOCOLE

Publication

EP 1856880 A2 20071121 (EN)

Application

EP 04791354 A 20041029

Priority

EP 2004052738 W 20041029

Abstract (en)

[origin: WO2006045345A2] An apparatus for switching between different implementations of a transport protocol, said apparatus comprising: a plurality of different implementations of a transport protocol; an upper transport layer interface for connecting said plurality of different transport protocol implementations with the layer above the transport layer; a lower transport interface for connecting said plurality of a transport protocol implementations with the layer below that transport layer, whereas said upper transport interface and said lower transport interface respectively are capable of switching their connection between the different transport protocol implementation based on switching information, and a control module for determining the switching information for switching the connection between the upper interface and the plurality of transport protocol implementations and the lower transport interface and the plurality of transport protocol implementations such that for a certain communication session the transport protocol implementation which yields an optimised data flow is selected.

IPC 8 full level

H04L 29/06 (2006.01); **H04L 29/08** (2006.01)

CPC (source: EP)

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Designated contracting state (EPC)

DE GB

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