

Title (en)  
IMPLEMENTING ATM VIRTUAL CHANNELS IN A PACKET NETWORK

Title (de)  
EINRICHTUNG VON VIRTUELLEN ATM-KANÄLEN IN EINEM PAKETNETZ

Title (fr)  
MISE EN OEUVRE DE CANAUX VIRTUELS MTA DANS UN RESEAU DE COMMUTATION PAR PAQUETS

Publication  
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Application  
**EP 97924059 A 19970603**

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Abstract (en)  
[origin: WO9748211A2] The invention relates to a method for transmitting speech or some other data (D) over the air interface in a telecommunication system comprising at least an air interface (Um) and a packet radio network. The data (D) to be transmitted are made into transport frames (TF). The transport frames (TF) are split in transport packets (TP) having a header and a payload portion. The transport packets (TP) are assembled into radio packets (RP) that are transmitted over the air interface (Um). The method is characterized by incorporating several transport packets (TP), or parts thereof, in at least some of the radio packets (RP). For as efficient as possible bandwidth utilization, the transmission packets (XP) are packed by removing redundant parts from them. The packing is carried out by removing redundant parts from the information that originates from the header and/or payload portion of the transport packets (TP).

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