

Title (en)

OPTIMISATION OF THE USE OF EXTERNAL TRANSMISSION RESOURCES ON CONNECTING SECTIONS BETWEEN COMMUNICATION SYSTEMS

Title (de)

OPTIMIERUNG DER AUSLASTUNG EXTERNER ÜBERTRAGUNGSSOURCEN AUF VERBINDUNGSABSCHNITTEN ZWISCHEN KOMMUNIKATIONSSYSTEMEN

Title (fr)

OPTIMISATION DE L'UTILISATION DE RESSOURCES DE TRANSMISSION EXTERNES SUR DES PARTIES DE LIAISONS ENTRE DES SYSTEMES DE COMMUNICATION

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Application

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Abstract (en)

[origin: DE19755385A1] In the case of connections in which information is transmitted using an asynchronous transfer mode (ATM), the ATM cells carrying the information have to be fed to the subsequent units in an optimal manner. With non-real-time connections the transmission capacity available in connecting sections is distributed to virtual paths. According to the invention, transmission capacity which is or becomes free within a path is allocated across path boundaries to the ATM cells of virtual connections of other virtual paths or its own virtual path.

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