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TELEKOMMUNIKATIONSDIENSTE

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SERVICES DE TELECOMMUNICATIONS

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Abstract (en)

[origin: WO0019677A2] The present invention relates generally to telecommunications, and more specifically, to a system and method of managing telecommunication connections. In telephony, the set up, maintenance and tear down of communications is implemented in a very inflexible and predetermined manner which impedes the addition of new features. The Internet is generally used as a simple transport network that is insensitive to performance requirements and therefore is a hindrance to high bandwidth services. The invention provides a system for managing connections which employs a proxy for each entity in the communication including each user and each telecommunication network. This allows a communication to be established with consideration for the resources available to each entity, in their respective limitations. This allows new services to be implemented over multiple networks, with the assurance that the necessary bandwidth and other resources will be available.

IPC 1-7  
**H04Q 3/00**

IPC 8 full level

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