Title (en)

METHOD FOR TRANSMITTING INFORMATION SIGNALS IN LOOPS

Title (de)

VERFAHREN ZUM ÜBERTRAGEN VON INFORMATIONSSIGNALEN IM TEILNEHMERANSCHLUSSBEREICH

Title (fr)

PROCEDE DE TRANSFERT DE SIGNAUX D'INFORMATION DANS LA ZONE DE RACCORDEMENT D'ABONNE

Publication

EP 1125388 A2 20010822 (DE)

Application

EP 99960858 A 19991102

Priority

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Abstract (en)

[origin: WO0027162A2] Transmission speeds are becoming increasingly faster, requiring transmission techniques that enable optimal utilization of the relevant transmission medium. Cables are used as a transmission medium in loops. Transmission rates need to be adapted to the bandwidth of the cable, even during operation. Transmission methods used in prior art can only meet such requirements to a limited extent. The invention provides a remedy to this problem by transmitting information signals and control signals in a frame structure with variably adjustable speeds and the control signals can be used to adapt the transmission speed to the cable and to meet the requirements of subscribers.

IPC 1-7

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IPC 8 full level

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