

Title (en)

METHOD FOR TRANSMITTING SIGNALS IN A NETWORK

Title (de)

VERFAHREN FÜR DIE SIGNALÜBERTRAGUNG IN EINEM NETZ

Title (fr)

PROCEDE POUR LA TRANSMISSION DE SIGNAUX DANS UN RESEAU

Publication

**EP 0935908 A1 19990818 (DE)**

Application

**EP 97945731 A 19971010**

Priority

- DE 9702317 W 19971010
- DE 19643970 A 19961031

Abstract (en)

[origin: DE19643970A1] A method for transmitting signals in a network for point to multipoint connection. Individual station access to a transmission medium occurs through a DDM-TDMA process, whereby a multipoint station (ONU\_1, ONU\_2), when commissioned, transmits a calibration burst in a calibration window (4). When it is not needed, the calibration window is used to transmit useful asynchronous data (AD) from multipoint stations to a head station (OLT) in order to gain transmission capacity.

IPC 1-7

**H04Q 11/04**

IPC 8 full level

**H04J 3/16** (2006.01); **H04Q 11/04** (2006.01); **H04L 12/70** (2013.01)

CPC (source: EP)

**H04J 3/1694** (2013.01); **H04Q 11/0478** (2013.01); **H04J 3/0682** (2013.01); **H04L 2012/561** (2013.01); **H04L 2012/5625** (2013.01)

Citation (search report)

See references of WO 9819495A1

Designated contracting state (EPC)

CH DE ES FR GB IT LI SE

DOCDB simple family (publication)

**DE 19643970 A1 19980507**; AU 5115398 A 19980522; EP 0935908 A1 19990818; ID 18690 A 19980430; WO 9819495 A1 19980507

DOCDB simple family (application)

**DE 19643970 A 19961031**; AU 5115398 A 19971010; DE 9702317 W 19971010; EP 97945731 A 19971010; ID 973553 A 19971030