

Title (en)

METHOD AND APPARATUS FOR GENERATION OF ATM AAL2 TYPE BROADBAND SETUP MESSAGE FROM NARROWBAND SETUP REQUEST

Title (de)

VERFAHREN UND VORRICHTUNG ZUR ERZEUGUNG EINER ATM-AAL2-BREITBAND-SETUP-NACHRICHT AUS EINER SCHMALBAND-SCHIP-AUFFORDERUNG

Title (fr)

PROCEDE ET APPAREIL PERMETTANT DE PRODUIRE UN MESSAGE D'ETABLISSEMENT D'APPEL A LARGE BANDE DU TYPE AAL2 A PARTIR D'UNE DEMANDE D'ETABLISSEMENT D'APPEL A BANDE ETROITE

Publication

EP 1219076 A1 20020703 (EN)

Application

EP 00919768 A 20000329

Priority

- US 0008264 W 20000329
- US 28946499 A 19990409

Abstract (en)

[origin: WO0062493A1] Narrowband voice call SETUP messages from, e.g., a central office or PBX over a signalling channel are received by an ATM switch which utilizes one or more of particular characteristics of the narrowband call SETUP request to establish a VC (virtual channel) profile. Using the VC profile and the called party number, the ATM switch generates a broadband call SETUP message in cell format, which is placed on the control plane of the ATM network. In this manner, an interworking is established where incoming narrowband call SETUP requests are handled on a call-by-call basis to produce broadband call SETUP requests on SVCs.

IPC 1-7

H04L 12/56

IPC 8 full level

H04L 12/66 (2006.01); **H04L 49/111** (2022.01); **H04Q 11/04** (2006.01)

CPC (source: EP)

H04L 49/3081 (2013.01); **H04Q 11/0478** (2013.01); **H04L 2012/563** (2013.01); **H04L 2012/5663** (2013.01)

Citation (search report)

See references of WO 0062493A1

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

WO 0062493 A1 20001019; AU 4039800 A 20001114; EP 1219076 A1 20020703; JP 2002542668 A 20021210

DOCDB simple family (application)

US 0008264 W 20000329; AU 4039800 A 20000329; EP 00919768 A 20000329; JP 2000611450 A 20000329