

Title (en)

METHOD FOR TRANSMITTING DATA TO A TELEPHONE TERMINAL UNIT BY ANALOG LINE AND TELECOMMUNICATION HARDWARE IMPLEMENTING SAID METHOD

Title (de)

VERFAHREN ZUR ÜBERTRAGUNG VON NACHRICHTEN ZU EINEM TELEFONENDGERÄT DURCH EINE ANALOGE LEITUNG

Title (fr)

PROCEDE POUR LA TRANSMISSION D'INFORMATIONS A UNE UNITE TERMINALE TELEPHONIQUE PAR UNE LIGNE ANALOGIQUE ET MATERIELS DE TELECOMMUNICATIONS APPLIQUANT CE PROCEDE

Publication

**EP 1208702 A2 20020529 (FR)**

Application

**EP 00990050 A 20001211**

Priority

- FR 0003466 W 20001211
- FR 9915869 A 19991216

Abstract (en)

[origin: WO0145377A2] The invention concerns a method and telecommunication equipment for transmitting data to a subscriber telephone terminal provided with data processing hardware and software (5D, 7D) for its management. Said unit is for example a telephone terminal (3) or a main unit (5, 7) of a shared installation (4, 6) serving several telephone and/or radiotelephone (8) terminals (3'), it is linked to a telephone network at a connecting exchange unit (2, 2') by one or a small number of analog telephone lines (L). The method consists in sending control and/or information messages, from the central connecting exchange of the terminal unit to the data processing means of said unit, besides the usually transmitted signals, after they have been coded so that they can be transmitted by the analog telephone line. Said messages can be interpreted at the unit through a code conversion.

IPC 1-7

**H04Q 3/62**; **H04M 3/22**; **H04M 1/247**; **H04M 11/08**

IPC 8 full level

**H04M 3/42** (2006.01); **H04L 12/66** (2006.01); **H04M 1/247** (2006.01); **H04M 3/22** (2006.01); **H04M 11/00** (2006.01); **H04M 11/08** (2006.01); **H04Q 3/62** (2006.01)

CPC (source: EP)

**H04L 12/66** (2013.01)

Citation (search report)

See references of WO 0145377A2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

**WO 0145377 A2 20010621**; **WO 0145377 A3 20020314**; CN 1287607 C 20061129; CN 1470135 A 20040121; EP 1208702 A2 20020529; FR 2802749 A1 20010622; FR 2802749 B1 20020531; JP 2003517783 A 20030527

DOCDB simple family (application)

**FR 0003466 W 20001211**; CN 00803828 A 20001211; EP 00990050 A 20001211; FR 9915869 A 19991216; JP 2001546138 A 20001211