

Title (en)

POWER LINE CARRIER DATA LINK WITH EMBEDDED MODEM IN BASE UNIT

Title (de)

NETZLEITUNGSNACHRICHTENÜBERTRAGUNGSDATENVERBINDUNG MIT IN DER BASISEINHEIT EINGEBETTETEM MODEM

Title (fr)

LIAISON DE DONNEES PAR PORTEUSE SUR LIGNE DE TRANSPORT D'ENERGIE AVEC MODEM INTEGRE A UNE UNITE DE BASE

Publication

**EP 1062734 A1 20001227 (EN)**

Application

**EP 99913992 A 19990319**

Priority

- US 9906096 W 19990319
- US 4598798 A 19980320

Abstract (en)

[origin: WO9948218A1] A power line carrier communication device has a high speed modem incorporated or embedded into a base unit (102) of the device to minimize degradation in modem data transfer speed of signal degradation. The apparatus functions in combination with a power line carrier extension unit (107) which while communicating with a user's electronic equipment (110) provides for communicating information to and from electronic equipment (110) over standard telephone lines, via standard AC power lines (105).

IPC 1-7

**H04B 1/00**; **H04M 11/00**

IPC 8 full level

**H04B 3/54** (2006.01); **H04L 12/28** (2006.01); **H04M 11/00** (2006.01); **H04M 11/06** (2006.01)

CPC (source: EP KR)

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DOCDB simple family (publication)

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