

Title (en)

MODULAR, INTEGRATED POWERLINE MONITOR FOR NON-HIGH VOLTAGE APPLICATIONS

Title (de)

MODULARE INTEGRIERTE STROMLEITUNGSÜBERWACHUNGSVORRICHTUNG FÜR NIEDERSpannungsANWENDUNGEN

Title (fr)

DISPOSITIF DE SURVEILLANCE INTEGRE MODULAIRE UTILISE SUR UNE LIGNE DE TRANSPORT D'ENERGIE ET DESTINE A DES APPLICATIONS A TENSION NON ELEVEE

Publication

EP 1319188 A1 20030618 (EN)

Application

EP 01953580 A 20010720

Priority

- US 0122956 W 20010720
- US 62068100 A 20000720

Abstract (en)

[origin: WO0208771A1] A modular, integrated powerline monitor for non-high voltage applications including a sensor (14) for providing a sensor signal representative of conditions of or about a powerline (18); a processor (32), responsive to the sensor signal for providing an output signal related to the sensor signal; taps (20,22) connected directly to the powerline (18) for providing a reliable source of power for the processor (32); and a transmitter (36) for transmitting the output signal over the powerline (18) to a remote location.

IPC 1-7

G01R 15/04; **G01R 15/12**; **G01R 15/14**

IPC 8 full level

G01R 15/14 (2006.01); **G01R 15/18** (2006.01); **G01R 19/25** (2006.01)

CPC (source: EP)

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Cited by

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