

Title (en)
ENVIRONMENTAL DATA LOGGING SYSTEM

Title (de)
UMWELTDATENREGISTRIERUNSSYSTEM

Title (fr)
SYSTEME D'ENREGISTREMENT CHRONOLOGIQUE DE DONNEES ENVIRONNEMENTALES

Publication
EP 1212683 A1 20020612 (EN)

Application
EP 99918922 A 19990428

Priority
US 9909432 W 19990428

Abstract (en)
[origin: WO0065450A1] A system for obtaining environmental data such as temperature, pressure, humidity, and the like which utilizes the data acquisition sensor. In the case of obtaining temperature data, the sensor may be in the form of the thermistor (12) which measures a particular temperature value and generates a signal representing the same. A microprocessing unit (30) receives the signal from the data acquisition device and sends the same to an erasable memory unit (32). A data collection computer receives the value signal directly from the erasable memory unit, since access to the erasable memory unit by the microprocessor is shielded (35). The data collection computer (34) can communicate directly with the erasable memory without the need for generating a prior art RS-232 protocol.

IPC 1-7
G06F 12/00

IPC 8 full level
G06F 12/00 (2006.01); **G01D 9/00** (2006.01); **G01K 1/02** (2006.01)

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WO 0065450 A1 20001102; AU 3672599 A 20001110; EP 1212683 A1 20020612; EP 1212683 A4 20100224

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