Title (en)
AUTOMATED METER READING SYSTEM

Title (de)
AUTOMATISCHES MESSLESEVERFAHREN

Title (fr)
SYSTEME DE LECTURE AUTOMATIQUE DES COMPTEURS

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Application
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- US 9819034 W 19980911
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- US 8264798 A 19980521
- US 8275898 A 19980521
- US 8256898 A 19980521
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Abstract (en)
[origin: WO9913426A1] An automated meter reading server (15) having an open, distributed architecture that collects, loads, and manages system-wide data collected from energy meters (60) and routes the data automatically to upstream business systems. The automated meter reading server includes a repository (120) of metering data, and additionally provides timely access to information by including collection, storage, validation, estimation, editing, publishing and securing of meter consumption and interval data. The automated meter reading server obtains data from meters (60) equipped with modems via standard telephone lines or public RF networks. The data is converted from the format of the meter/communications infrastructure to a format usable by the automated meter reading server and the repository (120). The data is converted from the automated meter reading server compatible form to a format of a specific upstream business system prior to transmission.

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G06F 17/60

IPC 8 full level (invention and additional information)
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CPC (invention and additional information)
G06Q 30/06 (2013.01); **G01D 4/004** (2013.01); **G06F 17/30569** (2013.01); Y02B 90/242 (2013.01); Y04S 20/322 (2013.01)

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INPADOC legal status

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- Owner name : ELSTER SOLUTIONS, LLC

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- Owner name : ELSTER SOLUTIONS, LLC

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2004-09-15 [RAP1] TRANSFER OF RIGHTS OF AN APPLICATION
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2000-07-19 [17P] REQUEST FOR EXAMINATION FILED
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