Title (en)
AUTOMATED METER READING SYSTEM AND METHOD THEREOF

Title (de)
AUTOMATISIERTES ZÄHLERABLESSYSTEM UND VERFAHREN DAFÜR

Title (fr)
SYSTÈME DE LECTURE DE MESURE AUTOMATISÉE ET SON PROCÉDÉ

Publication
EP 2018633 A1 20090128 (EN)

Application
EP 06796187 A 20060821

Priority
• IN 2006000302 W 20060821
• IN 864CH2006 A 20060517

Abstract (en)
[origin: WO2007132473A1] Disclosed is an automated meter reading system and method thereof. The automated meter reading system, comprises: a plurality of communication nodes (120) configuring an ad-hoc mesh network, the plurality of communication nodes (120) capable of collecting utility usage data from utility meters (110); at least one controller station (150) operably communicating with the ad-hoc mesh network, wherein the ad-hoc mesh network is capable of dynamically routing the utility usage data to the controller station; and a central monitoring station (180) operably communicating with the controller station, the central monitoring station (180)] capable of receiving the utility usage data from the controller station and processing the utility usage data for the efficient and accurate billing, and other accounting and management operations.

IPC 8 full level
G08C 17/00 (2006.01)

CPC (source: EP)
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Citation (search report)
See references of WO 2007132473A1

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Designated extension state (EPC)
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