

Title (en)

SYSTEM AND METHOD FOR FALSE ALERT FILTERING OF EVENT MESSAGES WITHIN A NETWORK

Title (de)

SYSTEM UND VERFAHREN ZUR FILTERUNG VON FEHLALARMEN AUS EREIGNISMELDUNGEN IN EINEM NETZWERK

Title (fr)

SYSTÈME ET PROCÉDÉ DE FILTRAGE DE FAUSSE ALERTE DE MESSAGES D'ÉVÉNEMENTS DANS UN RÉSEAU

Publication

EP 2215613 A4 20140226 (EN)

Application

EP 08852838 A 20081121

Priority

- US 2008013018 W 20081121
- US 98995807 P 20071125
- US 98995707 P 20071125
- US 98997507 P 20071125
- US 98995307 P 20071125
- US 98995007 P 20071125
- US 98995907 P 20071125
- US 98995607 P 20071125
- US 98996707 P 20071125
- US 98996407 P 20071125
- US 98995107 P 20071125
- US 98996107 P 20071125
- US 98996207 P 20071125
- US 98995407 P 20071125
- US 98995207 P 20071125
- US 98995507 P 20071125
- US 99231207 P 20071204
- US 99231307 P 20071204
- US 99231507 P 20071204
- US 2528208 P 20080131
- US 2527608 P 20080131
- US 2527908 P 20080131
- US 2527108 P 20080131
- US 2527008 P 20080131
- US 2527708 P 20080131
- US 2527308 P 20080131
- US 2528708 P 20080131
- US 2527808 P 20080131
- US 9411608 P 20080904

Abstract (en)

[origin: WO2009067250A1] When a metering coupled to a network loses its primary power source and has a secondary power source, such as a super-capacitor, it recognizes and reports a power outage. In this case, the head end server may verify the power outage report by querying through the downstream nodes coupled to the network about the power outage. When a node loses its primary power source and has no secondary power source, it will fail to make a regularly scheduled report at the appropriate time. Consequently, the head end server verify the power outage by polling downstream nodes coupled to the HAN about the power outage to deduce whether a power outage.

IPC 8 full level

G01D 4/00 (2006.01); **G01R 19/25** (2006.01); **G06F 1/30** (2006.01); **G08C 19/00** (2006.01); **H04L 12/10** (2006.01); **H04L 12/24** (2006.01); **H04L 12/26** (2006.01); **H04L 12/28** (2006.01); **H04W 40/24** (2009.01)

CPC (source: EP)

G01D 4/002 (2013.01); **G06F 1/30** (2013.01); **H04L 12/10** (2013.01); **H04L 12/2827** (2013.01); **H04L 41/0645** (2013.01); **H04L 43/0817** (2013.01); **G01R 19/2513** (2013.01); **H04L 43/10** (2013.01); **Y02B 90/20** (2013.01); **Y04S 20/30** (2013.01)

Citation (search report)

- [A] WO 9900934 A1 19990107 - ERICSSON GE MOBILE INC [US]
- See references of WO 2009067250A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

WO 2009067250 A1 20090528; CA 2705094 A1 20090528; EP 2215613 A1 20100811; EP 2215613 A4 20140226

DOCDB simple family (application)

US 2008013018 W 20081121; CA 2705094 A 20081121; EP 08852838 A 20081121