

Title (en)
REMOTE EVENT HANDLING IN A PACKET NETWORK

Title (de)
FERNEREIGNIS HANDHABUNG IN EIN PAKETNETWORK

Title (fr)
GESTION D'EVENEMENTS A DISTANCE DANS UN RESEAU A COMMUTATION PAR PAQUETS

Publication
EP 1221099 A4 20030402 (EN)

Application
EP 00956772 A 20000907

Priority

- IL 0000541 W 20000907
- US 15284999 P 19990908
- US 17533900 P 20000110
- US 64262100 A 20000818

Abstract (en)
[origin: WO0118659A1] A device (26) adapted for communication over a network (24) includes a cause register (34), having event entries corresponding respectively to different types of events encountered by the device. Event servicing circuitry (36) is adapted to set one or more of the entries responsive to occurrence of one or more of the events of the corresponding types, and to send a management packet over the network to a management entity (38), notifying the management entity of the entries in the cause register. The entries in the cause register are cleared only upon receiving an assurance that the management entity has been notified thereof, thereby ensuring that the events are serviced.

IPC 1-7
G06F 13/12

IPC 8 full level
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CPC (source: EP)
H04L 1/0063 (2013.01); **H04L 12/66** (2013.01); **H04L 41/0213** (2013.01); **H04L 41/0604** (2013.01); **H04L 47/30** (2013.01); **H04L 12/4604** (2013.01); **H04L 2001/0092** (2013.01)

Citation (search report)

- [XA] US 5689713 A 19971118 - NORMOYLE KEVIN B [US], et al
- [A] US 5754884 A 19980519 - SWANSTROM SCOTT [US]
- [A] US 5909686 A 19990601 - MULLER SHIMON [US], et al
- [X] ANONYMOUS: "U2P; UPA to PCI Interface User's Manual", May 1997, SUN MICROSYSTEMS, INC., USA, XP002228315
- See references of WO 0118659A1

Designated contracting state (EPC)
AT BE CH CY DE FR GB IT LI

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WO 0118659 A1 20010315; AU 6863300 A 20010410; EP 1221099 A1 20020710; EP 1221099 A4 20030402; IL 148259 A0 20020912

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