

Title (en)
REMOTE INTERACTION WITH A WIRELESS DEVICE RESIDENT DIAGNOSTIC INTERFACE ACROSS A WIRELESS NETWORK

Title (de)
FERNINTERAKTION MIT EINER RESIDENTEN DIAGNOSESCHNITTSTELLE EINER DRAHTLOSEN EINRICHTUNG ÜBER EIN DRAHTLOSES NETZWERK

Title (fr)
INTERACTION A DISTANCE AVEC UNE INTERFACE DE DIAGNOSTIC POUR PROGRAMME RESIDENT DE DISPOSITIF SANS FIL DANS UN RESEAU SANS FIL

Publication
EP 1518423 A4 20080319 (EN)

Application
EP 03742417 A 20030701

Priority

- US 0320920 W 20030701
- US 18776002 A 20020701
- US 41370203 A 20030415

Abstract (en)
[origin: WO2004004381A1] A system (10), method, and program for remotely interacting with a diagnostic interface (26) on wireless computer devices (12, 18, 20, 22). The wireless device (12, 18, 20, 22) provides an accessible diagnostic interface (26) that allows reads and/or writes to device resident diagnostic data and tools. Through use of interaction, wireless device status data and network status data can be gathered and utilized, and if so embodied, the diagnostic tools resident on the wireless devices (12, 18, 20, 22) can be manipulated to alter wireless device operation.

IPC 8 full level
H04B 7/26 (2006.01); **H04B 17/00** (2006.01); **H04L 12/28** (2006.01); **H04L 12/56** (2006.01); **H04M 3/00** (2006.01); **H04Q 1/00** (2006.01); **H04Q 7/32** (2006.01); **H04W 24/00** (2009.01); **H04W 8/22** (2009.01); **H04W 8/24** (2009.01); **H04W 24/08** (2009.01); **H04W 24/10** (2009.01)

CPC (source: EP)
H04W 24/00 (2013.01); **H04W 8/22** (2013.01); **H04W 8/245** (2013.01); **H04W 24/08** (2013.01); **H04W 24/10** (2013.01)

Citation (search report)

- [X] WO 0219625 A2 20020307 - TELEPHIA INC [US], et al
- [X] WO 0013442 A1 20000309 - MOTOROLA INC [US]
- [X] WO 0040049 A1 20000706 - ERICSSON TELEFON AB L M [SE]
- [X] US 6108782 A 20000822 - FLETCHER RICK [US], et al
- [X] WO 0186979 A1 20011115 - MOTOROLA INC [US]
- [A] WO 0186985 A1 20011115 - NOKIA CORP [FI], et al
- [A] US 2002025795 A1 20020228 - SHARON OFFER [IL], et al
- [A] WO 9843455 A2 19981001 - NORTHERN TELECOM LTD [CA]
- See references of WO 2004004381A1

Designated contracting state (EPC)
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WO 2004004381 A1 20040108; AU 2003280515 A1 20040119; BR 0312352 A 20050419; CA 2490994 A1 20040108; CN 1666543 A 20050907; EP 1518423 A1 20050330; EP 1518423 A4 20080319; IL 165579 A0 20060115; IL 165579 A 20100429; JP 2005532718 A 20051027; MX PA04012321 A 20050411; NZ 537080 A 20061130; RU 2005102405 A 20050710; RU 2321968 C2 20080410

DOCDB simple family (application)
US 0320920 W 20030701; AU 2003280515 A 20030701; BR 0312352 A 20030701; CA 2490994 A 20030701; CN 03815522 A 20030701; EP 03742417 A 20030701; IL 16557904 A 20041206; JP 2004518222 A 20030701; MX PA04012321 A 20030701; NZ 53708003 A 20030701; RU 2005102405 A 20030701