

Title (en)
METHODS AND DEVICES FOR LOCATING AND PROVISIONING RFID DEVICES AND RELATED NETWORK DEVICES

Title (de)
VERFAHREN UND EINRICHTUNGEN ZUM FINDEN UND BEREITSTELLEN VON RFID-EINRICHTUNGEN UND DIESBEZÜGLICHE NETZWERKEINRICHTUNGEN

Title (fr)
PROCEDES ET DISPOSITIFS POUR SITUER ET APPROVISIONNER DES DISPOSITIFS RFID ET DES DISPOSITIFS RESEAUX ASSOCIES

Publication
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Application
EP 05750091 A 20050510

Priority

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- US 57099904 P 20040513
- US 86650604 A 20040609
- US 86650704 A 20040609
- US 86628504 A 20040609
- US 10414005 A 20050411

Abstract (en)
[origin: WO2005114545A2] Methods and devices are provided for requesting (601), identifying, locating (610), configuring (640) and provisioning devices in a network. According to some implementations of the invention, MAC address information and EPC information can be combined to identify a particular device and its location in a network. For implementations using the Dynamic Host Configuration Protocol ("DHCP"), DHCP options may be used to pass provisioning and other information. Some implementations employ Domain Name Service ("DNS") and dynamic DNS ("DDNS") to allow easy identification of devices.

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CPC (source: EP)
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Citation (search report)

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- [A] GB 2365662 A 20020220 - IBM [US]
- [A] DROMS BUCKNELL UNIVERSITY R: "Dynamic Host Configuration Protocol; rfc2131.txt", IETF STANDARD, INTERNET ENGINEERING TASK FORCE, IETF, CH, 1 March 1997 (1997-03-01), XP015007915, ISSN: 0000-0003
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- [A] ABBOTT N: "Alternatives for providing routing and location information to support emergency calling from IP enterprises", NENA TECHNICAL INFORMATION DOCUMENT, XX, XX, 3 October 2003 (2003-10-03), pages 1 - 16, XP002323684
- See references of WO 2005114545A2

Citation (examination)
WO 9826554 A1 19980618 - SUN MICROSYSTEMS INC [US], et al

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