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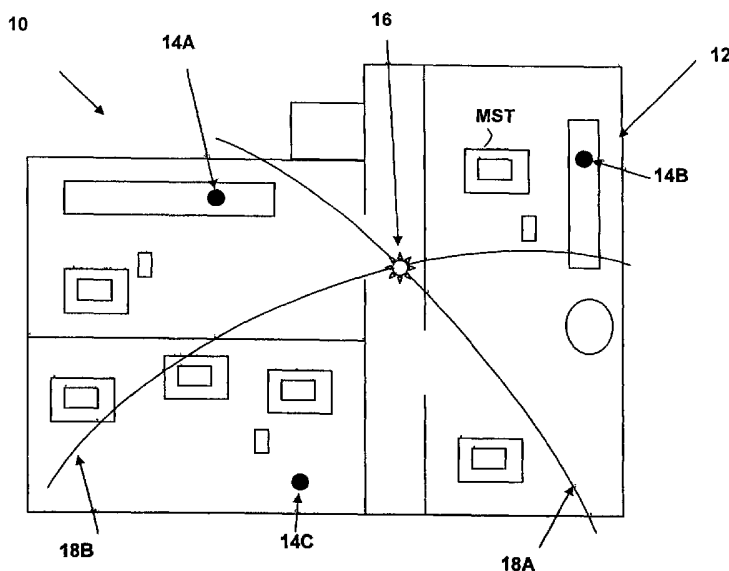
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(54) Title: METHOD AND SYSTEM FOR LOCATION FINDING IN A WIRELESS LOCAL AREA NETWORK



(57) Abstract: A method and system for location finding in a wireless local area network (LAN) enables enhanced security via network intrusion management and connection access management, as well as providing a mechanism for physically mapping a wireless network. Multiple receivers are employed to determine time-difference-of-arrival (TDOA) of signals transmitted from a wireless device. The location of the transmitting device is determined by triangulating between multiple receivers. The receivers may be devices within the wireless network that have been enhanced to include TDOA capability, or multiple dedicated location units may be employed within the wireless network or a wired network that may be a completely separate infrastructure depending on the requirements of a particular installation.



WO 2004/019559 A3



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INTERNATIONAL SEARCH REPORT

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B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

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X	US 2002/080759 A1 (WOHL MICHAEL A ET AL) 27 June 2002 (2002-06-27) abstract paragraphs '0003!', '0006!', '0018!'-'0022!', '0038!', '0040!', '0051! figure 1	1-30
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☒ Further documents are listed in the continuation of box C.

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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