

Title (en)
Wireless network security

Title (de)
Sicherheit in einem drahtlosen Netzwerk

Title (fr)
Sécurité pour réseaux sans fil

Publication
EP 1652341 A2 20060503 (EN)

Application
EP 04743993 A 20040715

Priority
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• GB 0317308 A 20030724

Abstract (en)
[origin: WO2005011195A2] Strategies for improving security of ad-hoc wireless networks are described. Signals received over the network are analysed to determine whether there has been tampering with the network. The analysis may include detecting divergence in signal integrity or a signal parameter between two different spatially or temporally separated paths or the use of spurious information in a signal, which spurious information has previously been deliberately propagated onto the network by an authorised device. Spurious information may be deliberately propagated in parts of the network that are particularly vulnerable to attack.

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H04L 12/26; H04L 29/06; H04L 12/28

IPC 8 full level
H04L 12/26 (2006.01); **H04L 1/22** (2006.01); **H04L 12/28** (2006.01); **H04L 29/06** (2006.01); **H04W 12/12** (2009.01); **H04W 84/18** (2009.01); **H04W 88/04** (2009.01)

CPC (source: EP US)
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See references of WO 2005011195A2

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