Title (en)

IMPROVEMENTS IN OR RELATING TO A METHOD AND APPARATUS FOR USING DUALITY AND ALSO A SYSTEM FOR COMMUNICATING DIGITAL INFORMATION

Title (de)

VERFAHREN UND VORRICHTUNG ZUR ANWENDUNG VON DUALITÄT UND DIVERSITY SOWIE SYSTEM ZUR ÜBERTRAGUNG DIGITALER INFORMATION

Title (fr)

AMELIORATIONS CONCERNANT UN PROCEDE ET UN APPAREIL PERMETTANT D'UTILISER LA DUALITE ET SYSTEME DE TRANSMISSION D'INFORMATIONS NUMERIQUES

Publication

EP 0908027 A2 19990414 (EN)

Application

EP 97933240 A 19970630

Priority

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- US 67189696 A 19960628

Abstract (en)

[origin: WO9800983A2] A system and method for operating a wireless telephone system, particularly a wireless Private Branch Exchange (Pbx), as both a voice system and a pager system. The system includes a protocol for communicating both voice conversations and display data to a remote unit. A digital communication system, in which is included a Time Domain Multiple Access system, operated with plural antenna to reduce the problems associated with fading, interference and multipath in signals received from mobile, wireless units. The protocol used between the fixed station and the mobile wireless units provides an opportunity for the fixed station to evaluate the signal received from the wireless unit and to transmit to the wireless unit using the antenna judged to have the best received signal.

IPC 1-7

H04B 7/26; H04B 7/04

IPC 8 full level

H04B 1/16 (2006.01); **H04J 3/00** (2006.01); **H04Q 7/26** (2006.01); **H04Q 7/38** (2006.01); **H04W 68/00** (2009.01); **H04W 84/16** (2009.01); H04Q 7/32 (2006.01); H04W 52/02 (2009.01)

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WO 9800983 A2 19980108; **WO 9800983 A3 19980507**; AU 3647397 A 19980121; CN 1225781 A 19990811; EP 0908027 A2 19990414; IL 127606 A0 19991028; JP 2000514612 A 20001031

DOCDB simple family (application)

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