Title (en)

METHOD AND APPARATUS FOR POWER CONTROL IN A TELEPHONE SYSTEM

Title (de)

VERFAHREN UND ANORDNUNG ZUR LEISTUNGSREGELUNG IN EINEM MOBILEN FUNKSYSTEM

Title (fr)

PROCEDE ET APPAREIL DE REGULATION DE PUISSANCE DANS UN SYSTEME TELEPHONIQUE

Publication

EP 0860058 A2 19980826 (EN)

Application

EP 96937418 A 19961107

Priority

- GB 9602728 W 19961107
- GB 9523063 A 19951110
- GB 9602966 A 19960213
- GB 9620519 A 19961002

Abstract (en)

[origin: WO9717769A2] In apparatus and a method of transmitting messages in predetermined time slots within fixed length time frames, during a call a target power level of transmission is set by a second unit, the second unit is operative to measure the power level of a received message and to send a power level control signal to a first unit to adjust the power level of transmission during the call, the control signal being dependent upon the measured power level, and in which the power level of messages sent by the first unit at the start of a call is set dependent upon the power levels of messages sent by the first unit in previous successful calls to the second unit.

IPC 1-7

H04B 7/005; H03L 5/02; H04Q 7/32

IPC 8 full level

H03L 5/02 (2006.01); **H04B 7/005** (2006.01); **H04B 7/26** (2006.01); **H04Q 7/32** (2006.01); **H04Q 7/38** (2006.01); **H04W 52/02** (2009.01); **H04W 52/22** (2009.01); **H04W 52/50** (2009.01); H04W 52/00 (2009.01); H04W 52/16 (2009.01)

CPC (source: EP)

H03L 5/02 (2013.01); **H04W 52/225** (2013.01); **H04W 52/50** (2013.01); H04W 52/0216 (2013.01); H04W 52/16 (2013.01); Y02D 30/70 (2020.08)

Citation (search report)

See references of WO 9717769A2

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

WO 9717769 A2 19970515; **WO 9717769 A3 19970724**; AU 7501696 A 19970529; BR 9611481 A 19990202; EP 0860058 A2 19980826; JP 2000500303 A 20000111; MX 9803690 A 19981031

DOCDB simple family (application)

GB 9602728 W 19961107; AU 7501696 A 19961107; BR 9611481 A 19961107; EP 96937418 A 19961107; JP 51798697 A 19961107; MX 9803690 A 19980508