

Title (en)
METHOD, DEVICE AND SYSTEM FOR OPERATING MOBILE TELECOMMUNICATIONS TERMINALS IN A PUBLIC CELLULAR MOBILE RADIO NETWORK

Title (de)
VERFAHREN, VORRICHTUNG UND SYSTEM ZUM BETREIBEN VON MOBILEN TELEKOMMUNIKATIONSSENDGERÄTEN IN EINEM ÖFFENTLICHEN, ZELLULAREN MOBILFUNKNETZ

Title (fr)
PROCEDE, DISPOSITIF ET SYSTEME POUR FAIRE FONCTIONNER DES TERMINAUX DE TELECOMMUNICATION MOBILES DANS UN RESEAU DE RADIOTELEPHONIE MOBILE CELLULAIRE PUBLIC

Publication
EP 1101377 A1 20010523 (DE)

Application
EP 99945860 A 19990701

Priority
• DE 9902004 W 19990701
• DE 19833777 A 19980727

Abstract (en)
[origin: DE19833777A1] The invention relates to a solution for operating mobile telecommunications terminals in a public cellular mobile radio network comprising at least one base transmitting-receiving station and one mobile station. The invention provides that the mobile station logs off from the respective base transmitting-receiving station and goes into a non-operating state when receiving a first message from a locally emitting transmitter of a small capacity, i.e. of a pico cell transmitter. Alternatively, the respective base transmitting-receiving station is reactivated when receiving a second message from the pico cell transmitter so that a corresponding communication is provided over the network.

IPC 1-7
H04Q 7/32; **H04B 15/02**

IPC 8 full level
H04B 15/02 (2006.01); **H04W 48/04** (2009.01); **H04W 88/02** (2009.01); **H04W 84/04** (2009.01); **H04W 84/14** (2009.01); **H04W 84/18** (2009.01); **H04W 88/06** (2009.01)

CPC (source: EP)
H04B 15/02 (2013.01); **H04K 3/65** (2013.01); **H04K 3/84** (2013.01); **H04W 48/04** (2013.01); **H04W 88/02** (2013.01); **H04K 2203/16** (2013.01); **H04W 84/042** (2013.01); **H04W 84/14** (2013.01); **H04W 84/18** (2013.01); **H04W 88/06** (2013.01)

Citation (search report)
See references of WO 0007396A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
DE 19833777 A1 20000203; EP 1101377 A1 20010523; JP 2002521986 A 20020716; WO 0007396 A1 20000210

DOCDB simple family (application)
DE 19833777 A 19980727; DE 9902004 W 19990701; EP 99945860 A 19990701; JP 2000563093 A 19990701