

Title (en)

PROCEDURE AND SYSTEM FOR ENSURING EMERGENCY CALLS IN A WIRELESS LOCAL LOOP

Title (de)

VERFAHREN UND SYSTEM ZUR SICHERSTELLUNG EINES NOTRUFES IN EINEM SCHNURLOSEN TEILNEHMERANSCHLUSSSYSTEM

Title (fr)

PROCEDE ET SYSTEME PERMETTANT D'ETABLIR DES COMMUNICATIONS D'URGENCE DANS UN CIRCUIT LOCAL SANS FIL

Publication

EP 1013123 A1 20000628 (EN)

Application

EP 98900089 A 19980102

Priority

- FI 9800010 W 19980102
- FI 970118 A 19970110

Abstract (en)

[origin: WO9831180A1] The invention relates to a procedure for ensuring emergency calls in a wireless local loop in which subscriber's stations (MS) are connected over a radio link via a base station (BS) to an access node (AN) and from the access node to a local exchange (LE) of a wired telephone network, in which procedure the authentication process carried out in conjunction with call setup comprises establishing whether the call is to be initiated with a normal call start message or with an emergency call start message that is allowed to cause forced disconnection of another ongoing call having a lower priority in a known manner. A call initiated with a normal call start message is assigned top priority and a definition is made to the effect that forced disconnection of the call is not allowed and that the call is not allowed to cause the disconnection of another call, and the dialling information of the call is compared with a set of predetermined emergency numbers, and if the call is addressed to a number other than a predetermined emergency number, then the priority level of the call is lowered and forced disconnection of the call is allowed.

IPC 1-7

H04Q 7/38

IPC 8 full level

H04Q 7/38 (2006.01); **H04W 4/22** (2009.01); **H04W 4/90** (2018.01); **H04Q 7/20** (2006.01); **H04W 84/14** (2009.01)

CPC (source: EP)

H04W 4/90 (2018.01); **H04W 76/50** (2018.01); **H04W 84/14** (2013.01)

Citation (search report)

See references of WO 9831180A1

Designated contracting state (EPC)

BE DE ES FR GB IT NL

DOCDB simple family (publication)

WO 9831180 A1 19980716; AR 012029 A1 20000927; AU 5325398 A 19980803; AU 722240 B2 20000727; BR 9807059 A 20000502; CA 2277066 A1 19980716; CN 1243648 A 20000202; EP 1013123 A1 20000628; FI 103557 B1 19990715; FI 103557 B 19990715; FI 970118 A0 19970110; FI 970118 A 19980711; JP 2001508255 A 20010619

DOCDB simple family (application)

FI 9800010 W 19980102; AR P980100079 A 19980107; AU 5325398 A 19980102; BR 9807059 A 19980102; CA 2277066 A 19980102; CN 98801727 A 19980102; EP 98900089 A 19980102; FI 970118 A 19970110; JP 53057898 A 19980102