

Title (en)

COMMUNICATION SYSTEM WITH MOBILE TELEPHONES AND PROCESS FOR OPERATING THE SAME

Title (de)

KOMMUNIKATIONSSYSTEM MIT MOBILEN TELEFONEN UND BETRIEBSVERFAHREN

Title (fr)

SYSTEME DE COMMUNICATION A TELEPHONES MOBILES ET SON PROCEDE D'EXPLOITATION

Publication

EP 0742990 A1 19961120 (DE)

Application

EP 95936927 A 19951201

Priority

- CH 9500284 W 19951201
- CH 367894 A 19941205

Abstract (en)

[origin: WO9618274A1] A communication system has an ISDN exchange (VSTa) to which is connected at least one special terminal (SE) provided with electro-acoustic transducers (MIC, LS) and associated with a mobile part (MT). The special terminals (SE1, ..., SE_n) have a processor (MP) and a through switching unit (SWUe) that allows a connection to be established between a terminal (EGx) and the mobile part (MT1; MT2; ...) associated to the special terminal (SE1; SE2; ...). In order to establish the communication between the mobile part (MT1; MT2; ...) and the terminal (EGx) through the through switching unit (SWUe), the target address of the terminal (EGx) is transmitted to the special terminal (SE1; SE2; ...) so that the special terminal (SE1; SE2; ...) may receive this information and establish the connection. The special terminal (SE1; SE2; ...) further has speech monitoring means and/or telephonic conversation recording means. All conversations of the bearer of the mobile part (MT) may thus be heard at his workplace. Telephonic conferences may also be switched or the mobile part (MT1; MT2; ...) may trigger functions (conversation recording, alarm, etc.) of the special terminal (SE1; SE2; ...) by remote control.

IPC 1-7

H04Q 7/26; H04M 3/42; H04M 3/56

IPC 8 full level

H04M 3/42 (2006.01); **H04M 3/56** (2006.01); **H04W 84/16** (2009.01)

CPC (source: EP US)

H04M 3/42314 (2013.01 - EP US); **H04M 3/56** (2013.01 - EP US); **H04W 84/16** (2013.01 - EP US); **H04M 3/42221** (2013.01 - EP US); **H04M 2207/08** (2013.01 - EP US)

Citation (search report)

See references of WO 9618274A1

Designated contracting state (EPC)

CH DE FR GB IT LI

DOCDB simple family (publication)

WO 9618274 A1 19960613; EP 0742990 A1 19961120; US 5983096 A 19991109

DOCDB simple family (application)

CH 9500284 W 19951201; EP 95936927 A 19951201; US 64797996 A 19960603