

Title (en)
CELLULAR PHONE ADAPTOR

Title (de)
ADAPTER FÜR EIN ZELLULARES TELEFON

Title (fr)
ADAPTATEUR DE TELEPHONE CELLULAIRE

Publication
EP 0890228 A1 19990113 (EN)

Application
EP 97904937 A 19970305

Priority
• AU 9700130 W 19970305
• AU 4795296 A 19960308

Abstract (en)
[origin: WO9733384A1] A cellular phone adaptor (10) for compatible communication between a cellular phone (11, 12) and a cellular phone external device is disclosed. The cellular phone is either an analog cellular phone (11) having a transmitter and a receiver arranged to receive and transmit analog signals or a digital cellular phone (12) having a transmitter and a receiver arranged to receive and transmit digital signals. The adaptor (10) comprises an input connector (13) to which the cellular phone (11, 12) is connected, an output connector (14) which is connected to the external device and signal processing means to convert the transmitter analog signals or the transmitter digital signals from the analog or digital cellular phone (11, 12) connected at the input connector. The transmitter analog signals or transmitter digital signals are converted into a preset signal being provided to the output connector (14) and is compatible with the external device. The signal processing means is arranged to convert a signal received from the external device (14) into a preset analog signal or a preset digital signal compatible with the receivers of the analog or the digital cellular phone (11, 12) respectively. The preset analog signal or preset digital signal is selected from a number of preset signals corresponding to different signals associated with a number of different analog or digital cellular phones. Power supply means is connected to supply power to the analog or digital cellular phone (11, 12) connected to the adaptor (10) at the input connector (13) according to its particular power requirements.

IPC 1-7
H04B 7/26; H04Q 7/20; H04Q 7/32; H01R 31/06

IPC 8 full level
H04B 7/26 (2006.01); **H04W 88/00** (2009.01); **H04W 88/02** (2009.01)

CPC (source: EP KR)
H01R 31/06 (2013.01 - KR); **H04M 1/6041** (2013.01 - KR); **H04W 88/02** (2013.01 - EP KR)

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

DOCDB simple family (publication)
WO 9733384 A1 19970912; AU 676977 B1 19970327; BR 9709349 A 19990629; CA 2248361 A1 19970912; CN 1217105 A 19990519; EP 0890228 A1 19990113; EP 0890228 A4 19990714; IL 126330 A0 19990509; JP 2000506334 A 20000523; KR 19990087732 A 19991227; NO 984137 D0 19980908; NO 984137 L 19981109; RU 2146852 C1 20000320

DOCDB simple family (application)
AU 9700130 W 19970305; AU 4795296 A 19960308; BR 9709349 A 19970305; CA 2248361 A 19970305; CN 97194156 A 19970305; EP 97904937 A 19970305; IL 12633097 A 19970305; JP 53125397 A 19970305; KR 19980707201 A 19980908; NO 984137 A 19980908; RU 98118098 A 19970305