

Title (en)
RADIO FOR A MOTOR VEHICLE

Title (de)
RADIO FÜR EIN KRAFTFAHRZEUG

Title (fr)
RADIO POUR VEHICULE AUTOMOBILE

Publication
EP 1759464 A1 20070307 (DE)

Application
EP 05752567 A 20050608

Priority
• EP 2005006123 W 20050608
• DE 102004029334 A 20040617

Abstract (en)
[origin: WO2005125023A1] The invention relates to a radio (1,61,121) for a motor vehicle (120), wherein the radio (1,61,121) comprises a housing in which a radio module (20,70) and a digital radio decoder (30, 80, 123) are arranged. The radio module (20,70) comprises a radio-module low-frequency input (22,72) and a radio-module low-frequency output (28,78,183) for the emission of a low-frequency signal which is inputted via the radio-module low-frequency input (22,72). The digital radio decoder (30, 80, 123) comprises a decoder high-frequency input (34,84), a decoder high-frequency output (32,82) which is connected to the radio-module low-frequency input (22,72) and a digital radio receiver (35,85) for converting a digital radio signal inputted into the decoder high-frequency input (34,84) into a low-frequency signal and for emitting the low-frequency signal via the decoder low-frequency output (32,82).

IPC 8 full level
H04B 1/08 (2006.01); **H04H 20/00** (2008.01); **H04H 40/18** (2008.01)

CPC (source: EP US)
H04B 1/082 (2013.01 - EP US); **H04H 40/18** (2013.01 - EP US)

Citation (search report)
See references of WO 2005125023A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2005125023 A1 20051229; CN 1969461 A 20070523; DE 102004029334 A1 20060105; EP 1759464 A1 20070307; JP 2008503123 A 20080131; JP 4741585 B2 20110803; US 2008242259 A1 20081002; US 7844225 B2 20101130

DOCDB simple family (application)
EP 2005006123 W 20050608; CN 200580020032 A 20050608; DE 102004029334 A 20040617; EP 05752567 A 20050608; JP 2007515826 A 20050608; US 62997105 A 20050608