

Title (en)

Traffic information apparatus with a message store and a vocal synthesis generator

Title (de)

Verkehrsinformationsgerät mit einem Nachrichtenspeicher und einem Sprachsynthesegenerator

Title (fr)

Appareil d'information routière muni d'une mémoire de messages et d'un générateur de synthèse vocale

Publication

EP 0738994 B1 20000802 (FR)

Application

EP 96200938 A 19960410

Priority

FR 9504737 A 19950420

Abstract (en)

[origin: EP0738994A1] The information appts. is channelled to a module (14) which is controlled by a microprocessor (7). Temporary data is stored in a random access memory (9) and a permanent memory (8) stores vocabulary elements including a removable card (23) containing locations in a particular country. The vocabulary elements in ASCII characters are addressable by code and associated with numerical data which defines their pronunciation. The numerical data is presented to a voice synthesiser (20) which produces speech through an audio amplifier (4) and loudspeaker (5). The vocabulary elements are also shown on a display (10).

IPC 1-7

G08G 1/0967; G10L 13/04

IPC 8 full level

G08C 19/00 (2006.01); **G08G 1/09** (2006.01); **G08G 1/0962** (2006.01); **G08G 1/0967** (2006.01); **G10L 13/00** (2006.01); **G10L 13/04** (2013.01); **G08G 1/0969** (2006.01)

CPC (source: EP KR US)

G08G 1/123 (2013.01 - KR); **G10L 13/00** (2013.01 - EP US); **G08G 1/091** (2013.01 - EP US); **G08G 1/0969** (2013.01 - EP US)

Cited by

EP1093110A1; KR970008930A; US6226646B1; WO9838618A1; WO9934343A1

Designated contracting state (EPC)

AT BE CH DE ES FR GB GR IE IT LI NL PT SE

DOCDB simple family (publication)

EP 0738994 A1 19961023; **EP 0738994 B1 20000802**; AT E195191 T1 20000815; CN 1138184 A 19961218; CN 1267889 C 20060802; DE 69609550 D1 20000907; DE 69609550 T2 20010405; FR 2733333 A1 19961025; JP H08292793 A 19961105; KR 100436609 B1 20060327; KR 960038696 A 19961121; TW 307853 B 19970611; US 5970456 A 19991019

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EP 96200938 A 19960410; AT 96200938 T 19960410; CN 96106150 A 19960420; DE 69609550 T 19960410; FR 9504737 A 19950420; JP 9496796 A 19960417; KR 19960012071 A 19960420; TW 85106904 A 19960608; US 63138396 A 19960412