

Title (en)
ROADSIDE BEACON SYSTEM

Publication
EP 0243635 B1 19930113 (EN)

Application
EP 87103562 A 19870312

Priority
JP 5736986 A 19860314

Abstract (en)
[origin: EP0243635A2] A navigation system in which road side antennas transmit both position calibrating data and local information to navigator devices installed in traveling vehicles. The navigator devices process the local information when the signal received from any of the antennas is above a relatively low level but processes the position calibrating data only when the signal is above a relatively high level, whereby recalibration is performed only in the immediate vicinity of one of the antennas but local information is received over a wider area.

IPC 1-7
G08G 1/0969

IPC 8 full level
G01S 1/02 (2010.01); **G01S 1/68** (2006.01); **G08G 1/09** (2006.01); **G08G 1/0967** (2006.01); **G08G 1/0968** (2006.01); **G08G 1/123** (2006.01); **G08G 1/13** (2006.01)

CPC (source: EP)
G08G 1/096716 (2013.01); **G08G 1/096758** (2013.01); **G08G 1/096783** (2013.01); **G08G 1/096827** (2013.01); **G08G 1/096861** (2013.01)

Cited by
EP1531441A3; US9846051B2; US8700308B2; US9052214B2; US8554463B2; WO2007112849A3; US9478133B2

Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
EP 0243635 A2 19871104; EP 0243635 A3 19890426; EP 0243635 B1 19930113; CA 1277014 C 19901127; DE 3783504 D1 19930225; DE 3783504 T2 19930513; JP H0580717 B2 19931110; JP S62212897 A 19870918

DOCDB simple family (application)
EP 87103562 A 19870312; CA 532059 A 19870313; DE 3783504 T 19870312; JP 5736986 A 19860314