

Title (en)

Arrangement, method and application in a mobile system.

Title (de)

Anordnung, Verfahren und Verwendung in einer mobilen Anlage.

Title (fr)

Agencement, procédé et application dans un système mobile.

Publication

**EP 0644517 A2 19950322 (EN)**

Application

**EP 94850144 A 19940829**

Priority

SE 9302982 A 19930914

Abstract (en)

In a mobile system for short-range communication, mobile units or vehicles are moving within the coverage area (1) of the system. Beacons (VB, RB) are arranged to communicate with the mobile units for obtaining and delivering information respectively to the mobile units for determining traffic situations, road situations and so forth in the coverage area. As beacons, virtual beacons (VB) are included which are in connection with at least one higher-level unit (NBLT). In the last-mentioned unit, the virtual beacons are represented in tables, preferably through information on access telephone numbers and positions of the virtual beacons in the system. <IMAGE>

IPC 1-7

**G08G 1/0967**; **G08G 1/127**

IPC 8 full level

**G08G 1/0967** (2006.01); **G08G 1/127** (2006.01); **H04Q 7/22** (2006.01)

CPC (source: EP)

**G08G 1/096716** (2013.01); **G08G 1/096758** (2013.01); **G08G 1/096783** (2013.01)

Cited by

EP1642801A1; US6745036B1

Designated contracting state (EPC)

DE FR GB IT NL

DOCDB simple family (publication)

**EP 0644517 A2 19950322**; **EP 0644517 A3 19960626**; **EP 0644517 B1 20010530**; DE 69427329 D1 20010705; DE 69427329 T2 20020103; SE 9302982 D0 19930914; SE 9302982 L 19950315

DOCDB simple family (application)

**EP 94850144 A 19940829**; DE 69427329 T 19940829; SE 9302982 A 19930914