

Title (en)  
Data transmission from a fixed station to a moving object

Title (de)  
Datenübertragung von einer Feststation zu einem bewegten Körper

Title (fr)  
Transmission de données d'une station fixe vers un objet mobile

Publication  
**EP 0685828 B1 19970813 (DE)**

Application  
**EP 95108628 A 19950606**

Priority  
• DE 9409056 U 19940603  
• DE 4445248 A 19941219

Abstract (en)  
[origin: EP0685828A1] Directions to the mobiles (28, 31, 32) to follow selected routes (eg. 29) to their allotted parking spaces (30) are encoded in the data words from fixed transmitters (35-40). Each data words contains two directional bits characterising the course of the mobile addressed, a change-of-direction bit and at least one check digit. The change-of-direction bit serves to adapt the directional bits after changes of course. The infrared transmitters and receivers operate in accordance with pulse pause modulation, yielding advantages esp. for battery-powered transmitters backed up by solar cells. <IMAGE>

IPC 1-7  
**G08G 1/0967**

IPC 8 full level  
**G08G 1/0967** (2006.01)

CPC (source: EP)  
**G08G 1/096716** (2013.01); **G08G 1/09675** (2013.01); **G08G 1/096783** (2013.01); **G08G 5/0013** (2013.01); **G08G 5/065** (2013.01)

Cited by  
WO03005322A3

Designated contracting state (EPC)  
AT BE CH DE ES FR GB IT LI LU NL

DOCDB simple family (publication)  
**EP 0685828 A1 19951206; EP 0685828 B1 19970813**; AT E156923 T1 19970815; DE 59500498 D1 19970918; ES 2105817 T3 19971016

DOCDB simple family (application)  
**EP 95108628 A 19950606**; AT 95108628 T 19950606; DE 59500498 T 19950606; ES 95108628 T 19950606