

Title (en)

WARNING SYSTEM FOR DETECTING APPROACHING OBJECTS

Title (de)

WARNVORRICHTUNG ZUR ERFASSUNG SICH NÄHERNDER OBJEKTE

Title (fr)

SYSTEME D'ALARME SERVANT A DETECTER L'APPROCHE D'OBJETS

Publication

**EP 1038284 A1 20000927 (EN)**

Application

**EP 98962545 A 19981211**

Priority

- GB 9803647 W 19981211
- GB 9726290 A 19971213

Abstract (en)

[origin: WO9931639A1] Warning system for warning of the approach of an object (18) along an identified path (13) to a position (15) on said path comprises means (16) for detecting the approaching object at a predetermined distance from said position (15), and means for providing a warning indication at or transmittable to said position in response to said detection. The system is suitable for use by personnel working on disabled vehicles (14) on a motorway hard shoulder, to provide warning of any other vehicle (18) that inadvertently strays from the main carriageway (12) onto the hard shoulder (13).

IPC 1-7

**G08G 1/16**

IPC 8 full level

**G01S 17/02** (2006.01); **G01S 17/04** (2020.01); **G01S 17/93** (2006.01); **G01S 17/931** (2020.01); **G08G 1/16** (2006.01); **G01S 7/00** (2006.01); **G01S 17/87** (2020.01)

CPC (source: EP)

**G01S 17/04** (2020.01); **G01S 17/931** (2020.01); **G08G 1/166** (2013.01); **G01S 7/003** (2013.01); **G01S 17/87** (2013.01)

Citation (search report)

See references of WO 9931639A1

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GR IE IT LI NL SE

DOCDB simple family (publication)

**WO 9931639 A1 19990624**; AU 1768499 A 19990705; EP 1038284 A1 20000927; GB 9726290 D0 19980211

DOCDB simple family (application)

**GB 9803647 W 19981211**; AU 1768499 A 19981211; EP 98962545 A 19981211; GB 9726290 A 19971213