

Title (en)
Speed trap detection and warning system

Title (de)
ABTAST- UND WARNSYSTEM FÜR GESCHWINDIGKEITSÜBERWACHUNGSSTELLEN

Title (fr)
Système d'avertissement et de détection de la présence d'un appareil de contrôle de vitesse

Publication
EP 1271446 A1 20030102 (EN)

Application
EP 02254157 A 20020614

Priority
GB 0114843 A 20010618

Abstract (en)
There is provided an apparatus and method for alerting the driver of a vehicle to a speed trap by monitoring the position of the vehicle against one or more databases of speed trap positions to determine whether the vehicle is within a predetermined distance of a speed trap. To reduce the incidence of false alarms, the database(s) or the data therein distinguishes between speed traps situated on a motorway and speed traps situated on other types of roads. When the vehicle is travelling on a motorway, the driver is alerted if the vehicle approaches within a predetermined distance of a motorway speed trap, but is not alerted if the vehicle travels within a predetermined distance of a non-motorway speed trap. <IMAGE>

IPC 1-7
G08G 1/052

IPC 8 full level
G08G 1/052 (2006.01)

CPC (source: EP)
G08G 1/052 (2013.01)

Citation (search report)

- [X] GB 2353647 A 20010228 - BURCH MARTIN [GB], et al
- [A] EP 0782118 A1 19970702 - AISIN AW CO [JP]
- [X] EP 0789344 A1 19970813 - SCHRIMPF WERNER [DE]
- [X] GB 2353160 A 20010214 - GALE NICHOLAS [GB]
- [X] US 6118403 A 20000912 - LANG BROOK [US]
- [A] US 5485161 A 19960116 - VAUGHN DAVID [US]

Cited by
NL1026352C2; DE102006010572A1; CN110444026A; DE102012020100A1; NL1034129C2; CN103902601A; DE102008007686A1; DE102008007687A1; WO2009011566A1; JP2016106221A

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