

Title (en)

MOVING VEHICLE TRANSPONDER

Publication

EP 0474440 A3 19930707 (EN)

Application

EP 91307965 A 19910830

Priority

GB 9019645 A 19900907

Abstract (en)

[origin: EP0474440A2] A transponder tag operative in the UHF range and including a substrate of dielectric material having formed on one side a conductive surface providing a ground plane and a dipole antenna, a slot line within the ground plane forming a balanced antenna feeder and leading to the centre of the dipole antenna, and the substrate having mounted on the side of the substrate opposite to said one side a transmission line feeder positioned for electromagnetic coupling with said slot line, the transmission line feeder being coupled to transceiver circuit means and processing means mounted on the opposite side for performing a transponding function. <IMAGE>

IPC 1-7

G08G 1/017; **G08B 13/24**

IPC 8 full level

G08G 1/017 (2006.01)

CPC (source: EP)

G08G 1/017 (2013.01)

Citation (search report)

- [A] US 4068232 A 19780110 - MEYERS THOMAS D, et al
- [A] GB 1348478 A 19740320 - EMI LTD
- [A] US 3845490 A 19741029 - MANWARREN T, et al
- [A] EP 0323011 A2 19890705 - AMTECH TECHNOLOGY [US]
- [A] US 4104630 A 19780801 - CHASEK NORMAN E

Cited by

KR100603617B1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

EP 0474440 A2 19920311; **EP 0474440 A3 19930707**; CA 2050832 A1 19920308; GB 2249924 A 19920520; GB 2249924 B 19940615; GB 9019645 D0 19901024; GB 9118647 D0 19911016

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