

Title (en)

Method and device for monitoring road traffic over a large surface area

Title (de)

Verfahren und Vorrichtung zur grossflächigen Verkehrslageüberwachung

Title (fr)

Procédé et appareil de surveillance de la circulation routière sur une grande surface

Publication

EP 0911779 A3 20000809 (DE)

Application

EP 98115967 A 19980825

Priority

DE 19746570 A 19971022

Abstract (en)

[origin: EP0911779A2] A satellite or aircraft (3) using radar and infra red methods is used to monitor a road network (1). Information is relayed to a ground station (6) and is processed to determine traffic flow data. The movement of specific vehicles (2) can be monitored and any abnormal conditions determined.

IPC 1-7

G08G 1/04; G08G 1/127; G01S 13/91; G01S 13/92

IPC 8 full level

G08G 1/01 (2006.01); **G08G 1/04** (2006.01); **G08G 1/09** (2006.01)

CPC (source: EP US)

G08G 1/0104 (2013.01 - EP US); **G08G 1/04** (2013.01 - EP US)

Citation (search report)

- [XY] US 5663720 A 19970902 - WEISSMAN ISAAC [US]
- [Y] US 5428546 A 19950627 - SHAH MUKESH C [US], et al
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DOCDB simple family (application)

EP 98115967 A 19980825; DE 19746570 A 19971022; JP 33487098 A 19981021; US 17713598 A 19981022