

Title (en)
Motor vehicles traffic measuring system

Title (de)
Kraftfahrzeugverkehrsmessanlage

Title (fr)
Système de mesure du trafic de véhicules automobiles

Publication
EP 0494815 B1 19961218 (FR)

Application
EP 92400027 A 19920107

Priority
FR 9100314 A 19910111

Abstract (en)
[origin: EP0494815A1] System for measuring motor vehicle traffic on a route, comprising at least two measurement stations (A and B) spaced out along the said route, characterised in that each measurement station comprises a triggering detector (3) emitting an infrared laser beam and detecting the reflected beam, an infrared light projector (4) directing a beam onto the moving vehicles, a camera (5) whose shutter is controlled by the signal from the triggering detector (3) and supplying a video signal to an image analysis and data processing system (8) which analyses the registration plates of the vehicles in such a way as to identify them and calculates the transit time of the vehicles. <IMAGE>

IPC 1-7
G08G 1/04; **G08G 1/052**

IPC 8 full level
G08G 1/04 (2006.01); **G08G 1/052** (2006.01)

CPC (source: EP)
G08G 1/04 (2013.01); **G08G 1/052** (2013.01)

Cited by
EP0978811A3; EP1276086A1; CN103050010A; EP0947969A3; EP0625767A3; US5809161A; NL1005785C2; EP0877253A1; NL1010490C2; AT402675B; GB2425385A; GB2425385B; CN100351875C; US8218822B2; US6177886B1; WO9319441A1; WO9836398A1; USRE47134E; US10488492B2; USRE49342E; USRE49950E; US8189048B2; USRE48914E; WO0135372A1; EP0945840A2

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