

Title (en)
Traffic law enforcement system

Title (de)
Verfahren zur Überwachung der Verkehrsregelung

Title (fr)
Système de surveillance de la réglementation routière

Publication
EP 0945840 B1 20090603 (EN)

Application
EP 99105878 A 19990323

Priority
US 4727298 A 19980324

Abstract (en)
[origin: EP0945840A2] A traffic law enforcement system having two or more enforcement units and at least one central computer connected via network devices. The enforcement units are spaced apart a given distance and each has a license plate reader. The central computer receives inputs from the enforcement units, including identifying indicia, such as license plate numbers of passing vehicles. The enforcement units and the central computer cooperate to calculate an average velocity of a vehicle which passes between enforcement units by using the inputs of a) minimum-travel-time-drivable distance between enforcement units which transmitted matching identifying indicia, b) posted speed limit data between enforcement units which transmitted matching license plate numbers, and c) time lapsed between the transmission of the matching identifying indicia to the central computer. After a predetermined amount of time, unmatching vehicle information is erased. <IMAGE>

IPC 8 full level
G08G 1/052 (2006.01); **G08G 1/017** (2006.01)

CPC (source: EP)
G08G 1/0175 (2013.01); **G08G 1/052** (2013.01)

Cited by
CN108765952A; GB2448780A; FR2936345A1; CN104408935A; CN106600981A; EP3679561A4; BE1017814A3; DE102005032972A1; DE102005032972B4; US8189048B2; WO2009049384A3

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