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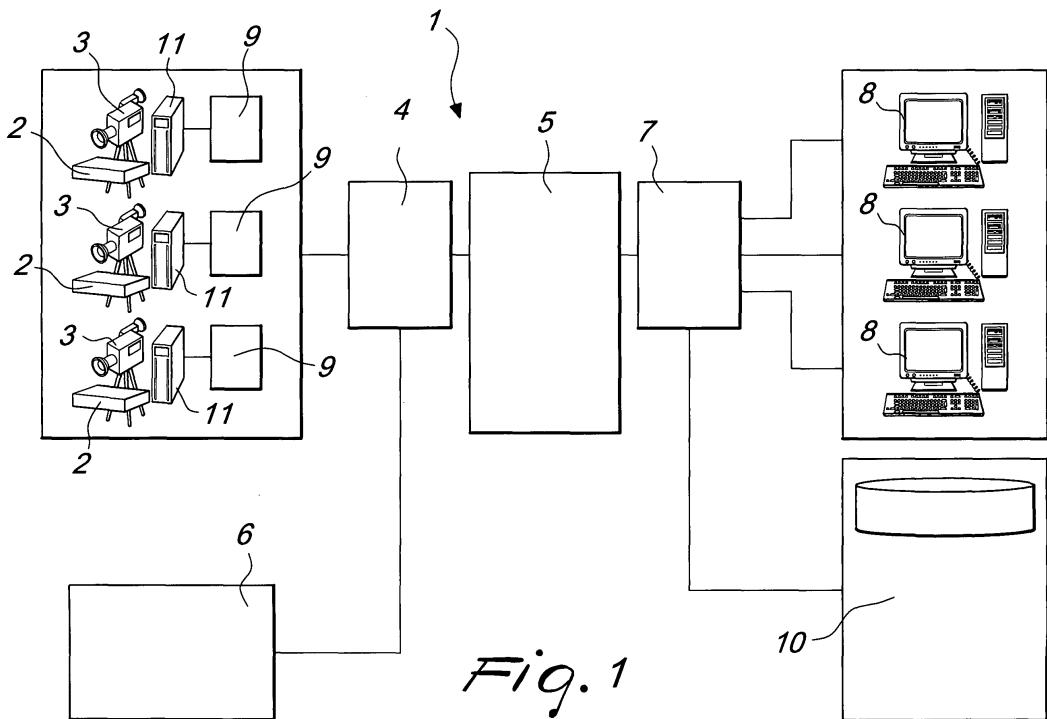
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(54) System for detecting the speed of motor vehicles

(57) A system (1) for detecting the speed of vehicles, particularly for sections of roads and highways, comprising a plurality of peripheral units, each of which comprises a unit (2) for detecting the class and speed of a vehicle, and at least one video camera (3) for acquiring the image of the license plate of the vehicle, the

peripheral units being connected to a central processing unit (5), the peripheral units being further provided with a peripheral processing unit (11) that is adapted to identify the license plate acquired by the video camera, the central processing unit (5) determining the average speed of the vehicle on the basis of two distinct detections performed by two successive peripheral units.





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The present search report has been drawn up for all claims			
3	Place of search Munich	Date of completion of the search 22 February 2005	Examiner Flores Jiménez, A
CATEGORY OF CITED DOCUMENTS		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	
EPO FORM 1503.03.82 (P04C01)			

ANNEX TO THE EUROPEAN SEARCH REPORT
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