

Title (en)

METHOD AND DEVICE FOR DETECTING AND CLASSIFYING MOVING VEHICLES

Title (de)

VERFAHREN UND VORRICHTUNG ZUM ERFASSEN UND KLASSIFIZIEREN VON FAHRZEUGEN IN BEWEGUNG

Title (fr)

PROCEDE ET DISPOSITIF POUR DETECTER ET CLASSIFIER DES VEHICULES EN DEPLACEMENT

Publication

EP 1446678 A2 20040818 (DE)

Application

EP 02754376 A 20020717

Priority

- DE 0202621 W 20020717
- DE 10148289 A 20010929

Abstract (en)

[origin: DE10148289A1] The detector for classifying moving vehicles such as lorries on motorways has a camera (6) to take video film of the vehicles and circuits to recognize each vehicle structure and thus determine its speed. The circuits include a LIDAR system connected to a computer to determine the vehicle path and speed data, correct the data and control taking of the video film.

IPC 1-7

G01S 1/00

IPC 8 full level

G01S 17/58 (2006.01); **G08G 1/017** (2006.01)

CPC (source: EP)

G08G 1/017 (2013.01)

Citation (search report)

See references of WO 03036319A2

Cited by

EP3136635A1; DE102008035424A1; CN102682489A; CN102708595A; CN102693561A; EP3136636A1; US8497783B2; EP3621052A1; US9269197B2; DE102009013841A1; DE202008003979U1; US8493238B2

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DOCDB simple family (publication)

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DE 10148289 A 20010929; AT 02754376 T 20020717; AU 2002320979 A 20020717; AU 2002320990 A 20020720; DE 0202621 W 20020717; DE 0202678 W 20020720; DE 50210861 T 20020717; EP 02754376 A 20020717