

Title (en)

SYSTEM FOR PROVIDING INFORMATION TO THE VEHICLES' DRIVER, INCLUDING A CODING AND DECODING SYSTEM

Publication

**EP 0135740 A3 19870930 (EN)**

Application

**EP 84109256 A 19840803**

Priority

US 52116383 A 19830805

Abstract (en)

[origin: EP0135740A2] A road-marking strip and a road marking system with this strip for providing information to motorists on the road. The system includes the combination of transmitting and receiving active electronic components, typically "secondary radar" aboard the vehicle and designed for emitting energy in the direction of travel along the road, passive components which are located beneath the prefabricated strip and designed for returning said energy to the receiving components on board of the vehicle, and horizontal road-marking light-reflective components also formed on that strip and designed for positively providing optical information to the motorist; in a system as above an automatic arrangement for coding and decoding the provided information operated in conjunction with active electronic components on a vehicle and including synchronizing marking components, key marking components and code marking components positioned on the marking one after another.

IPC 1-7

**G08G 1/09**

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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