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(54) Title: METHOD AND DEVICE FOR RADIO COMMUNICATION BETWEEN MUTUALLY MOVABLE OBJECTS

(57) Abstract

A method and device for radio communication between mutually mobile objects such as vehicles (5) passing a road toll facility (2), the mutual movement of the objects and a limited range of action for the radio communication giving extremely limited time available for carrying out an operation comprising the transmission and the reception, respectively, of information and in the respective units internal operational steps such as operations for calculation, coding and data storage. The calculation operations for establishing data are performed as internal operations before the communication period, in which procedure the established data are put together into answer codes made before the communication and a code adequate for the occasion of the communication is selected for the communication. A final storing of the result of the operation will be performed as internal operations based on initially collected data at the occasion of communication, with locking of the respective unit against external influence during the time in which the resulting data has been established and the communication has been concluded and up to the final storing of belonging calculation operations has been carried out.

