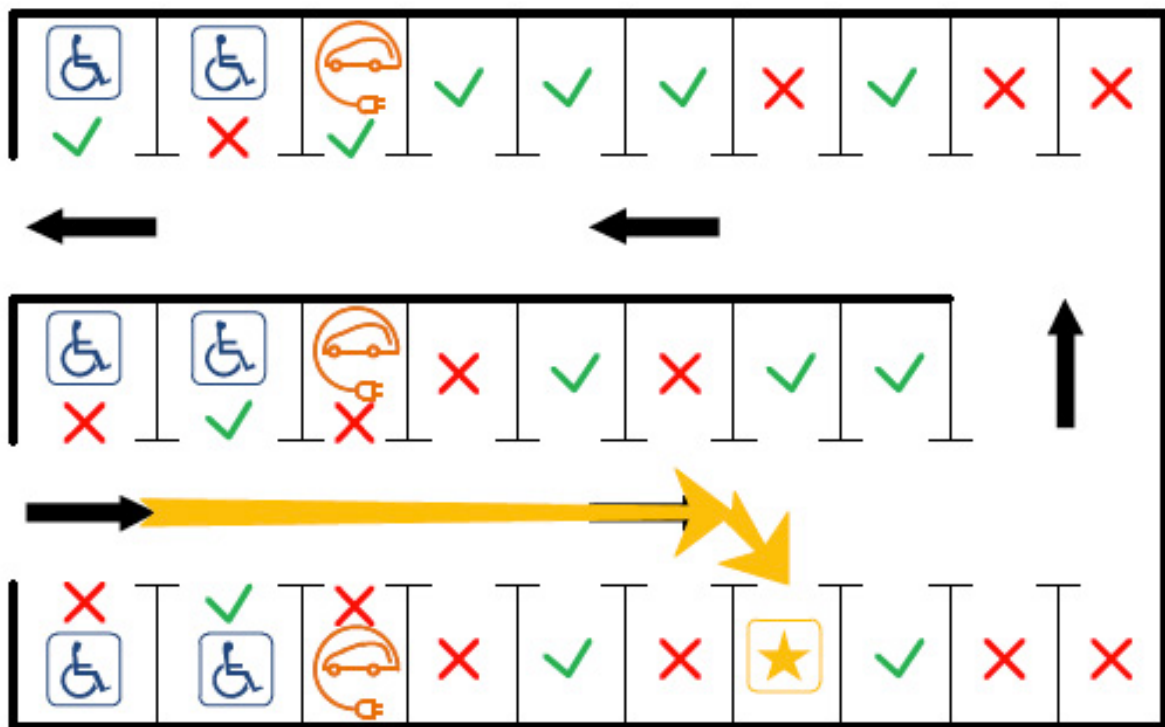


## SYSTEM FOR THE LOCATION AND BOOKING OF A PARKING SPACE

### DESCRIPTION OF THE INVENTION

The invention describes a system to manage parking spaces in a car park allowing customers to reserve a parking space in advance and to pay for it telematically. It therefore makes the whole process less time-consuming and much easier.



### BUSINESS FIELDS OF APPLICATION

The system has been classified as an ICT, and it can be used in car parks that receive a large number of cars on a daily basis.

It is especially interesting for car parks located in highly popular shopping centres, in airports -where there is a need to spend as little time as possible looking for a parking space -, or in the city centre.

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### TECHNICAL AND BUSINESS ADVANTAGES

This system will allow customers to save time, and it is also really user-friendly: a mobile phone with an Internet connection is enough to book and pay for the parking space.

The system makes it possible to reserve a space in a car park of the customers' choice, therefore freeing them from the uncertainty of not knowing whether the car park will be complete and sparing them those endless queues to get in.

For all these reasons, the system is an excellent way for car users to save time, petrol and money. Since it is also very easy to install and handle, it can be used in almost all car parks.

The potential benefits of the system for car park owners are:

- Customer loyalty: the quality of the service will improve, since customers will easily know if there are any free spaces and where they are located .
- Less pollution, and a decrease in the use of ventilation, which ultimately means saving energy.
- Managers will have access to a series of tools aimed at making car park operation more efficient and at achieving optimal utilization of the available spaces, such as information on the number of vehicles in the premises, customer support in case of ticket loss, and car park occupancy rate statistics.

### DEVELOPMENT STAGE OF THE TECHNOLOGY

The technology is already available. A pilot prototype has already been developed, although some improvements need to be made in order to track the vehicles inside the car park.

### INDUSTRIAL PROPERTY RIGHTS

The patent has been requested at a national level, and therefore it is now possible to request international extension.

### TYPE OF COLLABORATION SEEKED

An agreement for the use, manufacturing, marketing and mplementation of an R&D project to finish developing the system or to work on other possible applications of the invention in different areas.

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