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(54) Title: SYSTEM, APPARATUS AND METHOD FOR VEHICLE PARKING MANAGEMENT

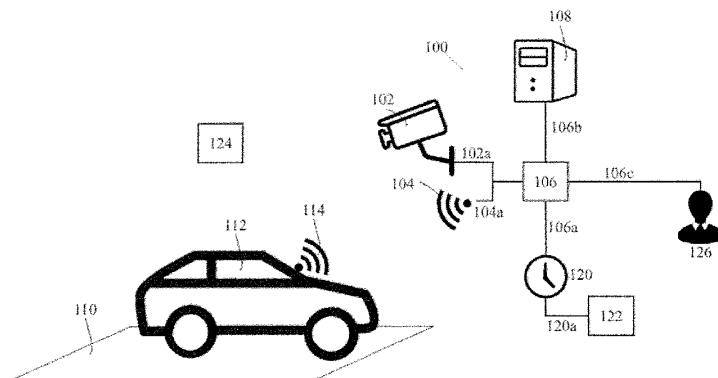


Figure 1

(57) Abstract: A vehicle parking management system comprising: a detection sensor operable to detect a presence of a vehicle at a location, and to obtain a first identifier of the vehicle, a base station operable to communicate with a vehicle communication device of the vehicle to receive a second identifier of the vehicle after the detection sensor detects the presence of the vehicle at the location, a validation module configured to receive the first identifier and the second identifier, wherein the validation module is operable to compare the first identifier with the second identifier to determine whether there is any discrepancy between the first identifier and the second identifier. The vehicle parking management system adopts more than one methods for detecting and identifying parking vehicles, ensuring accurate vehicle detection and identification, as well as facilitating the implementation of fine-tuned parking fee scheme.

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