Method and apparatus for a makeshift car park

ABSTRACT

A method is provided for managing a plurality of parking lots in a makeshift car park. It includes delineating each parking lot boundaries physically with an elongate casing which houses electronic means including sensing means, audio and visual output means, and radio frequency transceiving means. The parking lot boundaries are monitored by sensing cars being parked within each parking lot with said sensing means and audio and/or visual output is then provided in relation to monitoring. An apparatus for implementing this method may be provided as a sturdy housing encasing proximity sensor and magnetic sensor, buzzer for producing alarm sounds, and LED light, etc. for indicating to the driver. This housing or lot divider unit may be used for delineating the parking lot. A lot indicator unit for displaying pre-designated lot number and/or status of the parking lot may be provided in RF communication with the lot divider unit. Both units may be further provided in RF communication with a central control unit for the car park operator’s monitoring and management.

FIGURE 1 accompanies the abstract.