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## (54) Title of the invention : CARD READING DEVICE FOR PUBLIC TRANSPORT

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## (57) Abstract :

The present invention relates to a card reading device (100) for public transport to reduce workload of conductors, the device (100) includes a body (102) with a scanning unit (104) attached to it, and capable of reading a card when a passenger boards the public transport and generating a corresponding signal. The device (100) also includes an indicator unit (106) to indicate the status of the received card, a control unit (108) configured to receive the signal from the scanning unit, and a memory (110) storing instructions executable by the control unit to determine whether the card is active based on stored information of multiple cards in the memory. If the card is detected as expired, the control unit transmits an alert signal to a computing device associated with a conductor of the public transport.

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