Title:

CHILD AUTO ATTENDANCE AND GUARDIAN IDENTIFICATION USING RFID-BIOMETRIC-INFORMATION SYSTEM

Abstract:

The present invention provides auto registration of child attendance and guardian identification using a RFID-Biometric-Information System. An RFID tag (110) will be affixed onto the child's uniform whose attendance will be registered the moment the child walk through a passageway installed with fix-mounted RFID antenna-reader (120). The child's guardian will register themselves via a biometric reader (130) to ensure correct hand-over of the child before and after the designated schedule. The software package (140) will process the RFID and Biometric data to display the child attendance and verify the guardian's identification correspondingly. The hardware architecture is as shown in Figure 1. The process flow is shown in Figure 2.

Attached:

- Figure 1
- Figure 2

162162

G00001