

Title (en)

METHOD AND APPARATUS FOR REMOTELY MONITORING THE TIME AND ATTENDANCE OF WORKERS

Title (de)

VERFAHREN UND VORRICHTUNG ZUM FERNÜBERWACHEN DER ZEIT UND DER ANWESENHEIT VON ARBEITERN

Title (fr)

PROCEDE ET APPAREIL DE SUIVI A DISTANCE DE PRESENCE ET DE TEMPS DE TRAVAIL

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Application

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Abstract (en)

[origin: WO0237427A1] A method and apparatus for enabling the remote monitoring of the time and attendance of a plurality of workers at various work locations is described. In use, unique swipe or proximity cards allow each respective worker to gain access to various work locations by swiping the card through a respective reader means located at, for example, the turnstile or entrance gate. The time of entry and departure of each respective worker is then retained by the reader means, which is then routinely polled by a remote server, over a wireless telecommunication link. At regular intervals, the server polls each of the reader means sequentially and checks them for the swipe times recorded by the unit, and this data is then written to an appropriate database, via the server. In the database, the entry and departure times of each respective worker in each respective work location are processed and combined into readily accessible information. In use, the remote user can then access the database over, for example, an encrypted link on a public network, such as the Internet. In this way, it is possible to remotely cover many work locations and, as such, readily monitor workers employed on short term contracts or temporary work sites, from anywhere in the world.

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