## Biometric door locks

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**Introduction.** While the world is developing reckless rates, people do not stop thinking about the safety, because it is poorly felt now. We all like to travel very much and want to be sure that our journey will pass without unplanned incidents, for example, such as a robbery of hotel numbers.

**Materials and methods.** Nowadays people use plastic cards with numbers in hotels for entrance mainly. The guests of hotel lose them, break, or forget simply somewhere very often, that in future for them it becomes the real tragedy. In fact it is not necessary now to wait when a new map will be done for you and you will be able to enter, and for the loss of which you need to pay a fine. But there is a tendency go on biometric scheme in the world, so why not to use it in hotels- in one of the most progressive industries of tourism? Biometric locks will read finger-prints being a guest of and execute an entrance. Yes, such lock costs 400\$ per one, but in the course of time it will be covered a cost and it will give a positive image of hotel.

**Results.** Biometric locks differ nothing from ordinary in addition. They have a panel for the read-out of finger-prints. It will create additional comfort for guests, in fact, at first, they no longer need to carry with themselves cards or keys being afraid that they can be lost or that someone will want to go home but complete set is only one. All that you will need is your imprints that had been brought in a base and that is all. You simply wll put a finger and be included in the number. Secondly, it is safety. Yes, breaking up is possible for any lock, but to break up a biometric lock is not possible practically. At last, it is possible to set signaling, if an entrance was executed without the imprints of numbers' proprietors or personnel of hotel.

For a hotel, setting of such locks will bring not small benefit also. In fact now they do not need to use expense material for creation of cards or keys. They do not need to enter the system of fines for the guests in the case of loss of these materials. And besides, now there is a large competition among hotels, and at that time, while other are trying to create some incomprehensible and unavailing innovations, you will be able to boast practicality and high strength security for it clients.

**Conclusion.** Thus, the use of biometric door locks will help hotels to become safe, innovative, practical and to produce a positive image for them.

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