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(57) Abstract :

ABSTARCT: With mobiles or cell phones becoming fancier, more popular, and more expensive, they are increasingly liable to being stolen. Stealing of money and expensive things is also a very common problem while traveling at public places. A small module is developed such that it can be kept in any pocket of the bag. As soon as one is entering in public place they can switch on the module after this if anyone tries to place their hand inside the bag, the module will give a loud alarm that will grab the attention of everyone and the thief can be caught. When we are opening the bag through a small switch we can first close the device and then take things out. Touch sensor is interfaced with BC 547 to give signal and a buzzer is used for output. A 5v battery is used to give power backup. Thus this system is easy to install and use for the safety of our belongings.

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Patent Search

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Abstract:

ABSTARCT: With mobiles or cell phones becoming fancier, more popular, and more expensive, they are increasingly liable to being stolen. Stealing of money and expensive is also a very common problem while traveling at public places. A small module is developed such that it can be kept in any pocket of the bag. As soon as one is entering ir place they can switch on the module after this if anyone tries to place their hand inside the bag, the module will give a loud alarm that will grab the attention of everyone a thief can be caught. When we are opening the bag through a small switch we can first close the device and then take things out. Touch sensor is interfaced with BC 547 to signal and a buzzer is used for output. A 5v battery is used to give power backup. Thus this system is easy to install and use for the safety of our belongings.

Complete Specification

CLAIMS:

We claim,

1. This is a small module that can be kept in any pocket of any bag.
2. Toggle switch is used such that we can switch the module on while getting into crowded area and can switch it off afterwards.
3. This switch can be placed anywhere in the bag such that the thief will not be aware of from where to switch it off.
4. Touch sensor is used to detect hands of the thief.

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