

ABSTRACT

Security device for motorcycle are a device that common to used by its users to protect the lost of their vehicle due to motor vehicle theft crime, especially on public area. There is already exist wide variety of security device for motorcycle with different kinds of mechanism, but the main goal of those various protection device are same, which is to protect the vehicle from act of motor vehicle theft by the method which making the motorcycle can't be moveable freely. On this object of this designing which is a means of safety there existed some problems that can be use as learning from security device that already existed before such as complicated operational which make the users reluctant to use its on the time like when the user parking on the road side, can cause damage if the user forgot to deactivated the device, can cause long term damage on other components, etc. Those issues are generating opportunities to the designing. The SCAMPER method is used to help in analyze the important points of the products that has existed before. Every points that exist on the method can be used to facilitating and perfecting the process of designing analysis by doing substitution, combination, adaptation, modification, put to another use and reverse approach, so it can facilitate this designing on its various aspects.

Keyword: security, protect, motor vehicle theft, opportunity, method, aspect.