

Handy Fire Extinguisher

Sustainable Tropical Environmental Design Exhibition 2011

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STEdex'11 – Mohd Faiz Yahaya, Khairul Manami Kamarudin, Mohd Azhar Mohd Amin Tawakkal, **Handy Fire Extinguisher**, *Sustainable Tropical Environmental Design Exhibition 2011*, ISSN : 2180-0685, Vol : 3, [176-177], Faculty of Design and Architecture, Universiti Putra Malaysia

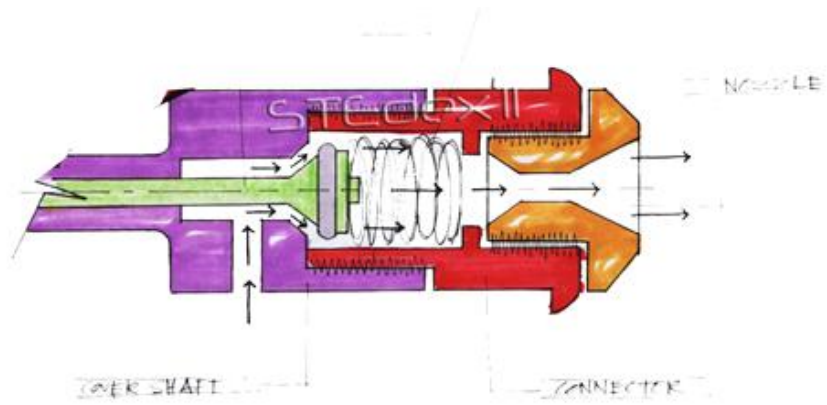
In Malaysia, fire cases are caused by many factors. The lack of user's awareness towards the existence of fire extinguisher has been identified as one of the causing factors. This is due to the poor product appearance and non-user friendly. In addressing this issue, the designer conducted surveys and observation on users' understanding towards design appearance and function of the existing fire extinguisher. Through the analysis and design development process, the designer has successfully created a new external outlook for the fire extinguisher which emphasizes on aesthetic and function. Portraying an impressive styling, the new fire extinguisher model fulfills the aesthetic and functional aspects of design.



Handy Fire Extinguisher_1



Handy Fire Extinguisher_2



Handy Fire Extinguisher_3



Handy Fire Extinguisher_4

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Award: Silver PRPI 2011
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