

CHAPTER 3

Magneto Wipe

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Abstract


Did you know, cleaning and washing is very important in daily life? Cleaning and washing activities often involve women. In this modern era, women are at the peak of their career and at the same time they are busy managing every day's life. Therefore, we create a product named Magneto Wipe. Thus, from our innovation, the cleansing and washing will be easy and effectiveness is guaranteed. With creation of Magneto Wipe, we profusely give the consumers great phenomenon that affects all those involved in wiping windows, glass and more. With this innovation, we develop further the existing use to simplify user and it's very environmentally friendly. We modify the basic cleaning wash to a unique creation that made up of two sides of washing brush and adjustable stick. Magneto Wipe is easy to use, energy-saving wipe, and also reduce cleaning costs because this product is more flexible rather than the old-fashioned way. Cleaning with the Magneto Wipe, users only apply a minimum effort and work rate. Instead, Magneto Wipe will not leave scratches and does not pose a risk to the user to clean the glass surface. When Magneto Wipe gives a positive impact on consumers in Malaysia, it will affect the country economy. With the exposure of efficient local businesses, it also increased from achieving consumer satisfaction. So let's clean smart way with Magneto Wipe. Let's wipe it all!

Introduction

Nowadays, people do not aware that removed goods can be reusable and can be made of various types of goods. For example, our product is Magneto Wipe that we made from a

wasted item and assembled it to make a double sided window glass cleaner. The main idea for this wiper is made with reused materials such as adjustable stick, aquatic magnet, sponge, rope and wooden gum, PVC and plywood that we combined and turned it into a window glass cleaner. In fact, the main problem is people usually wipe their window one sided only and consume a lot of energy and work force. Thus, we come out with this idea because our product can make our life easier by helping them to wipe their window both side at the same time. Product Description

Table 1
Product Description

Name of Product	Magneto Wipe
	
<p>Fig. 1 The Product 'Magneto Wipe'</p>	
Benefits	<ul style="list-style-type: none"> Left no scratch Few work force used Wipe window easily Cleaned two sided of glass window (in and out)
Used Items	<ul style="list-style-type: none"> Aquatic Magnet PVC Wood Wood Glue Sponge Adjustable Stick Rope

Production Stages/Design

Table 2
Production Stages/Design

Step 1



Fig. 2 Materials Needed

By using the recycled items, adjustable stick, and reusable sponge. We gather up the items and buy some stuff such as tape, and hot glue gun.

Step 2



Fig. 3 The Semi-Finished Product

We manage to seek a pair of magnet that can stick both sponges together and paste inside the magnet inside the sponge. No worry, the sponge is a water resistance type.

Step 3

We cut the wood into rectangle to fit the sponge onto it as a frame, glue the sponge into the frame and also to the adjustable stick. Thus, this will make it easier to wipe a window.

Step 4

By cutting a length of rope, paste the rope at the stick holder and the outer sponge of the wiper. It is crucial as it will save your brush from falling if the magnetic field is not strong to support your brush hold together.

Conclusion

The purpose of this product is to promote the easiest window cleaner. Thus, saving energy and also gaining a good result in wiping the window. The target market is generally foremost, for every type of people, who live in community, specifically women or whoever involves in cleaning industries. For example, people around the world right now are encouraged to make their houses clean in and out. In order to do so people need to tidy up all over the area of the house. Therefore, we create the window cleaner into a Magneto Wipe to ensure the entire window wiper gaining a full enjoyment when they wipe their window.

References

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