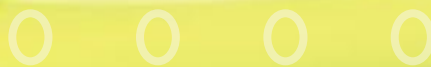


鼠标鞋 Mouse-Shoe

上海市曹杨第二中学, Caoyang No.2 High School

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唐永健 王歆宇 Yongjian Tang, Xinyu Wang



项目意义 Project Motivation

- 帮助上肢残疾人士融入社会
- Help people with upper limb disabilities integrate into society
- 根据2010年人口普查结果，残疾人总数8296万人占全国总人口6.34%，其中肢体残疾2412万人占残疾人总数29.07%，达到了相当高的比例。
- According to the 2010 census results, the total number of disabled people was 82.96 million, accounting for 6.34% of the country's total population, of which 24.12 million were physically disabled, accounting for 29.07% of the total number of disabled people, which is a very high proportion.

鼠标鞋的制作

Structure of Mouse-Shoe

1、材料和整体结构

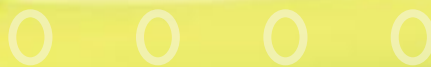
Material and Main Structure

2、按钮部分

Left and Right Mouse Button

3、中心电路部分

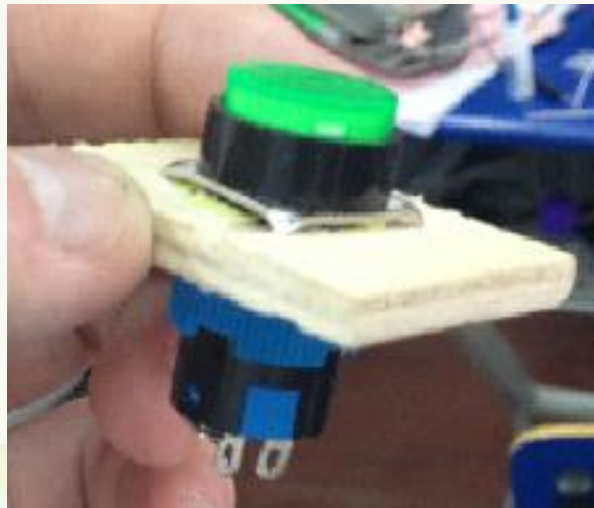
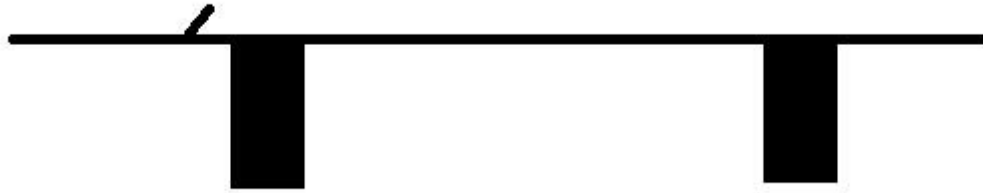
Central electric cricuit



整体结构 Material and Main Structure



按钮部分 Left and Right Mouse Button



中心电路 Central electric cricuit



成品 Final results



后期设想

Future perspective

1. “鞋套”理念

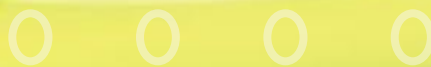
"Shoe cover" concept

2. 红外线感应开关

Infra-red sensor switch

3. 滑轮的有效安装

Effective installation of pulleys



谢谢！

Thank you for listening!

