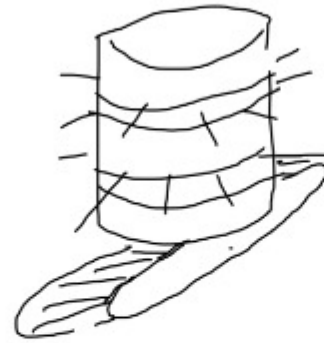
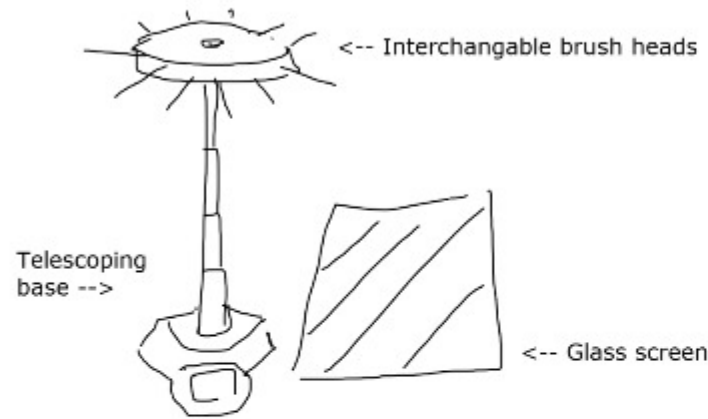


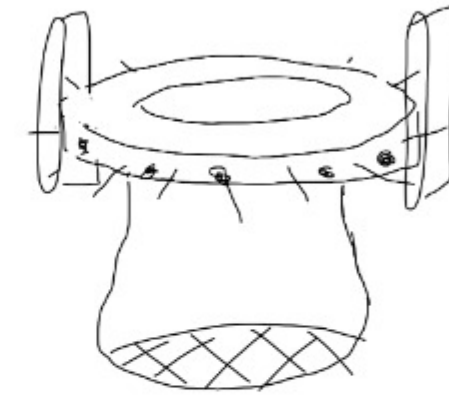
## Design 2: Roomba-esq

### Design 1: Telescopic Chimney Brush



All brush types contained in cylinder  
Treads locomote the device up the chimney

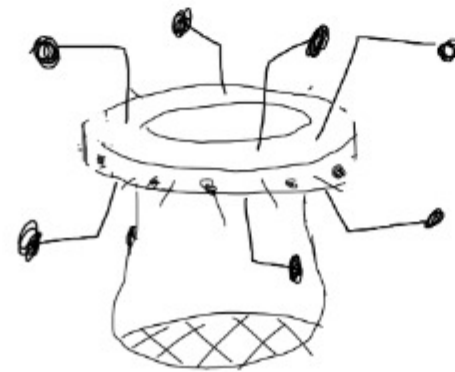
### Design 3: Dirtbag Roomba



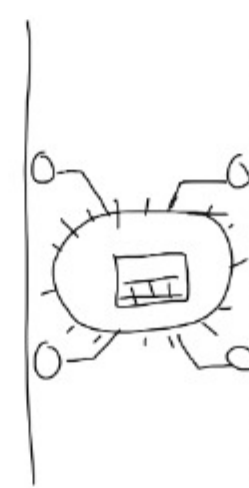
Doughnut shape  
Vacuum holes in between brush bristles  
A central dirtbag to collect debris  
Treads carry the device up the chimney

### Design 3.5: Dirtbag Roomba

Based on group feedback, design 3 has been updated to have wheels rather than treads.



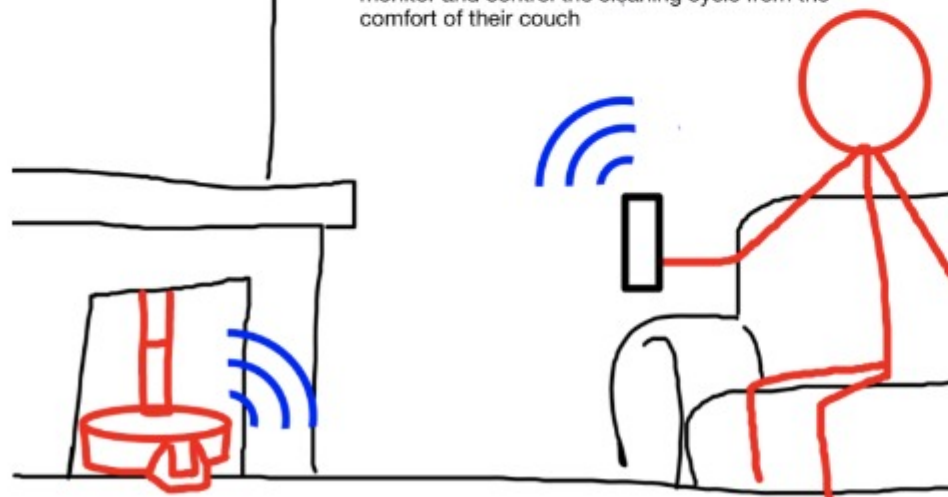
### Design 4: Sideways Roomba



Locks in to one side of a chimney  
heads up display adjusts cleaning setting (strength)  
Wheels extend to adjust to different chimney sizes  
Legs move the central roomba back and forth to full chimney width  
Small internal dirtbag

### Wireless Connectivity

The Vrumba's partner application allows users to monitor and control the cleaning cycle from the comfort of their couch



### User Interface

