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G23 Bot V1.0

Locomotion Strategy:
G23 Uses his 3 empty legs to walk and to grab onto the sides of windows on skyscrapers while it cleans the windows of the building. He uses his his arm on the top and the three on the bottom to climb the buildings to be able to wash every window. On the back of the robot he has a battery pack and a small water tank to refill his bucket up to three times.

Sensing Suite:
G23 senses his enviroment by using his light sensors to find reflections. This makes G23 incapable to function during the night but can be run if the is a small amount of sunlight. G23 automatically maps the building using Gps to tell where he has washed. If G23 cannot find anywhere to wash he automatically finds flat ground to shut down.
G23 is programmed to be able to interact with humans so he can understand command.

Actuating suite: G23 effects the enviroment by stopping the dangerousness of humans going up to wash skyscrapers. He is easy to mantain and you only have to fuel him with water, sop, and charges batteries of power.

Application area: G23 helps humans by cleaning everyones windows so companies dont have to continually pay humans to clean their windows. G23 will be a soon marketed robot!