

CYBERSHELL ROBOTIC PERSONAL CLEANING SYSTEM

I always dedicate part of my precious time traveling through the imaginary world of ideas, in search of new, futuristic concepts and more ingenious solutions to problems and limitations, out of pure love of science, travel and immortality - the goal of all science.

About four years ago I began to work mentally on creating a more efficient and truly revolutionary system compared to the one used in automatic bidets, very common in Japan, and I broadened my thoughts to a personal and 100% automatic system to replace the absorbents menstrual, infant and/or adult diapers and incontinence products on the market for decades.

I wondered how I could then innovate in the way we accomplish our most basic, inconvenient, and dirty needs that can cause various diseases related to the excretion of material from the pelvic region without a genetic engineering intervention in building smarter bodies using current technology.

After an extensive and even exhaustive search on the internet, I did not find any projects that were considered promising and even discovered that not even NASA had a better solution than a geriatric diaper to be used along with the space suit.

Even then I had an idea of the obvious type, which consists of a system that separates the buttocks enough to fouling the skin as little as possible from the outside of the gut outlet.

Searching the keyword "open / buttocks / toilet" by Google, I found a patent of this type already registered, but they were not complete as I expected.

Some years passed and I stopped thinking about this project, it was when in October of 20016 I came back to thinking about it and I had the intuition to see if NASA no longer had a better solution than a diaper, so when I discovered the contest " Space Poop "I was very excited by this coincidence and the possibility of contributing to NASA and the future of space exploration as well as winning the prize money that would be very useful as well .

Many sketches, researches, attempts and mistakes later, I had three more great ideas to incorporate into the system, but I was not completely satisfied.

It was only four days before the deadline for delivery of the projects that I had the great idea of the "WOW" or "EUREKA" type and would complete everything with a final design comparable to a marvel of engineering and confused with a natural extension of the body itself Without being connected directly to it (a hybrid between the human being and the machine), fully automatic (without the use of the hands other than to push a button and wear the device), hygienic, safe and comfortable for all types Of people, transforming them into a kind of non-invasive cyborg.

In just four days to materialize my creation, I did only the drawings to demonstrate the basic concept, even without a computer and without speaking English, I managed to send the project only one hour before the closing in a similar facility to a Cybercafe in a favela In Rio de Janeiro, sent with a file in a format different from the one required and with an incomplete completion of the formulary.