

Title of the Invention: Robotic Arm for Anal & Genital Washing / Cleaning and other Support Functions in Toilet.

Abstract: Robotic Arm for Anal & Genital Washing / Cleaning and other Support Functions in Toilet (herein after Claim 1 and Figures 1 to 14), is intent to provide various human support functions to physically, mentally and medically challenged people, senior citizens, adults and young children and to ease the work load of care givers and housekeeping staffs as follows: to wear and remove disposable hand gloves by itself, to hold water spray gun and clean anal and genital areas in water closet and bidet, to hold toilet paper towel and wet wipes to clean anal and genital areas, to hold and to soap and bath the human body with water shower sprayer, to press the push button of toilet flushing cistern, to clean water closet for additional cleanliness, to hold disinfectant wipes to clean water closet seat after use , to open/close toilet seat cover, to perform wet floor cleaning using floor cleaner/ scrubber/mop, to lock and unlock the toilet door, to alert medical team / care giver during emergency, to hold electric hair trimmer / shaving machine and to shave face and pubic area, feedback stock level of consumable items such as toilet paper towel, dry and wet wipes, disinfectant etc.

Figure 3