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DEVELOPMENT OF SPACE TOILET "SPACE BENKING" IN JAPAN

Abstract

The era of commercial space travel has begun, and people from all over the world can now go to space. As more and more space travelers will be venturing into space, it will be important to train them to use the toilet in space, and they will need to get used to using it on a regular basis. In Japan, there is a simple toilet for disaster prevention relief called "Benking". ASTRAX, together with the company that develops and sells the "Benking", is developing the "Space Benking" for space travelers and commercial astronauts to train them to use the toilet more comfortably during space flight. In this paper, we will present the development status of the "Space Benking" and the progress of the plan.