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(57) Abstract :

An earring supporting device, comprising a circular body 1 used for attaching an earring over the user's earlobe, a cushion member 2 installed on the body 1 for providing relief to the user, a weight sensor 3 mounted on the body 1 to measure weight of the earring, plurality of telescopic rods 4 attached on the body 1 to extend, a suction cup 5 installed on each of the rods 4 over neck portion of the user to distribute weight of the earring, a pinhole camera 6 mapped on the body 1 to capture multiple images of the earlobe, an electronic nozzle 7 attached on the body 1 for supplying an anti-bacterial solution, and a FBG (Fiber Bragg Grating) sensor 9 installed on the body 1 to measure vital health parameters of the user.

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