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(57) Abstract :

The present disclosure pertains to a system 100 for charging a virtual reality based device, where the system 100 comprises a base 102 including one or more charging ports 104 mounted on upper surface of the base 102 for charging a headset and one or more controllers, a frame 106 mounted on the base 102 in such a way that center of gravity of the base 102 and the frame 106 are collinear, where the frame 106 includes a holder 108 for placing a headset and one or more holders 110 for placing one or more controllers. Further, an actuating device including a static portion 116, and a movable portion 118 is operatively coupled with the holder 108 for changing height of the holder 108 from the base 102, and a charging unit 112 is enclosed in the base 102, comprising a rechargeable battery for charging the system 100.

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