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(51) International classification	:H04L0029080000, A63B0071060000, G08C0017020000, G05B0019042000, H04N0007180000	(71)Name of Applicant : <b>1)Chandigarh Group of Colleges, Jhanjeri</b> Address of Applicant :State Highway 12A Jhanjeri, Sahibzada, Ajit Singh Nagar, Punjab 140307, India. Punjab India
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(57) Abstract :

The present invention relates to a shielding device for electronic gadgets comprising of a frame 1 configured with base 2 and various sidewalls 3 crafted with slots 11 and openings, a sensing module 4, 5, 6 arranged within the frame 1 for detecting variations in tilt angle, gripping pressure, real time motion of the gadget, a processing unit integrated with microcontroller for receiving sensory output to detect real-time conditions, multiple telescopic rods 7 equipped with suction cups 8 and integrated with ultrasonic sensor 15 are arranged at base 2 for preventing physical impact, multiple iris apertures 9 arranged within the openings and slots 11 for shielding camera and connection slots 11 from dust, dirt and water and a communication module paired with user platform to open and close the apertures 9.

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