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(57) Abstract :

The present disclosure introduces an adjustable overbed table 100 which enhances ergonomic comfort and usability through its cushion-embedded tabletop 102 for a soft and supportive surface. The invention features telescoping table legs 104 driven by a motor 112 and gears 114 for automated height adjustments, while a tilt adjustment mechanism 106 allows manual customization of the tabletop angle. The soft-touch corners 108 provide safety and aesthetic appeal, while the mounted remote control 110 enables seamless operation of height settings. The table integrates USB charging port 116 for convenient charging of electronic devices, making it highly functional for modern users. A compact storage design 118 allows the table to collapse to its minimum height, facilitating easy storage, and the base structure 120 ensures robust stability during use. Powered by the power supply 122, the table provides a versatile, user-friendly solution suitable for residential, healthcare, and hospitality applications. Reference Fig 1

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