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(57) Abstract :

An assistive package opening and sealing device, comprises of a wearable component 1 fabricated with a cushion member 2 to wear component 1 over finger, a microphone 3 to provide voice commands regarding type of operation that is to be performed, an image capturing module 4 to evaluate a path that is to be followed for opening package, a laser projection unit 5 to project a laser beam depicting path, an audio unit 6 for providing voice commands, a blade 7 for opening package, a Thru beam sensor to detect thickness of package, a cutter 8 for rotating cutter 8 to aid user in opening the package, a pair of plates 9 for placing open ends of a package, a heating element for heating the plates 9 and a pair of motorized hinges for pressing the ends within plates 9 in order to seal the package.

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