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(57) Abstract :
An automated fencing device for ground surface, comprises of a housing 1 positioned on a ground surface, a touch enabled screen 2 for enabling a user to give input commands, a camera 4 for capturing multiple images of ground surface which are displayed over screen 2 for enabling user to select area to be fenced, multiple motorized omnidirectional wheels 5 for positioning housing 1 at determined locations, a telescopically operated gripper 6 for placing wooden logs over determined location, a cylindrical member 7 installed with an L-shaped telescopically operated rod 8 for accommodating logs top end, a motorized iris lid 9 close for gripping wooden logs, a set of motorized rollers 10 wrapped with a wire that is gripped by gripper 6 and tied with one of inserted wooden logs, a robotic arm 12 attached with a stapler 13 for stapling wires with wooden logs, thereby fencing user-selected location.

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