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(57) Abstract :
A fence post stabilizing device, comprising a U-shaped frame 1 having two cuboidal blocks 2, installed on ground surface installed with fence posts, a touch enabled screen 3 accessed by a user to provide initiation command to device, a camera 4 mounted on frame 1 for detecting exact location of fence posts, two motorized omnidirectional wheels 5 configured with blocks 2 via two rods for maneuvering and positioning frame 1 over fence post, an L-shaped telescopically operated bar 6 extends and positions a motorized Archimedes blade 7 on ground surface followed by rotation of blade 7 for collection soil in front of blocks 2, a motorized lead screw 8 configured between frame 1 and blocks 2 which works synchronously with a motorize hinge 11 for maintain an optimum angle of blocks 2, and two hydraulic links 9 configured with each blocks 2 for compacting soil around by plate 10.

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