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(57) Abstract :

An automated pebble trail fabrication device, comprises of a platform 1 positioned on a ground surface installed with a chamber 2 stored with pebbles, a touch enabled screen 3 accessed by user to input for fabricating a pebble trail on surface, a camera 4 to capture images of surface and display the images over screen 3 to allow the user to select area that is to be fabricated, multiple wheels 8 to position the platform 1 at user-selected location, a motorized iris lid 5 arranged with chamber 2 to open and dispense pebbles on ground via a cavity 7, a flap 9 arranged on platform 1 via a motorized hinge 10 to evenly lay the pebbles on the surface, plurality of nozzles 11 attached with a set of vessels 12 to dispense different color of epoxy resin on laid pebbles in order to fabricate pebble trail.

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