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(57) Abstract :

A wall finishing device comprising: a body 1 having plurality of omnidirectional wheels 2, wherein the wheels 2 assists in movement of the body 1, plurality of vacuum suction cups 9 for providing grip to body 1, a motorized roller 3 for applying paint on the object, wherein the arms 10, 11 provides support to the rollers 3 on the body 1, an artificial intelligence (AI) camera 4 installed on the body 1 for capturing images of the object, a display panel 5 in combination with the microcontroller for providing an access to a user to input commands, plurality of micro- pixels 13 fabricated on the roller 3 for forming the selected image pattern, plurality of nozzles 6 arranged within each of the pixels 13 for dispensing colors on the object, and a rough sheath 12 linked with the roller 3 for scrapping/removing old paints from the objects. Ref Figure 1

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