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(72) Inventor; and

(71) Applicant: ADIBAN NIK, Ardeshir [IR/IR]; UNIT52-NO1-Takhti str.-Valiasr Ave., TEHRAN, 1434733116 (IR).

(72) Inventors: FOROUGH, Seyedarash; 4TH FLOOR, NO.56, KAMALI BLV., POONAK, TEHRAN, 1476973153 (IR). KHANSARI, Hooman; UNIT10, NO.3, 10TH EAST ALLEY, AJOODANIYEH, TEHRAN, 1956815561 (IR).

(74) Agent: KHODAPARAST, Babak; Suit 5600, 100 King Street West-The first institute of Canadian inventors (FICI), Toronto, Ontario M5X1C9 (CA).

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(54) Title: GREEN WALL WITH POTENTIAL TO UTILIZE DOMESTIC WASTE

(57) Abstract: Domestic waste transportation for recycling purpose is faced with many issues and is not cost-effective. At the same time, waste transportation requires to use plastics that in turn exacerbates non-renewable waste. But if waste can be recycled and used in-situ simultaneously, it will alleviate many issues and costs. In the present invention, it was tried to utilize both wet and dry domestic waste, in the cultivation and maintenance of plants growing on green wall construction. The user dumps his/her domestic waste into a special box embedded on the wall and the device converts the waste into fertilizer and transfers it to the wall through the irrigation system.