

GREENING SYSTEM AND METHOD OF INSTALLING THE SAME

Abstract

5 [Problem] Provided is a greening system, using a container unit that is easy to process, is easy to construct and is excellent in waterproof properties, water retention ability, heat-insulating properties, and load bearing, and a method for installing the greening system.

[Solution] A greening system for growing plants comprising a soil layer for
10 planting plants, a permeable soil layer supporting portion that supports the soil layer, and a planar water container portion that supports the soil layer and the soil layer supporting portion and is provided with a water storage portion and an air layer above the water storage portion, in which the water container portion is configured to have the water storage portion by forming a container unit into an
15 approximately rectangular shape in the top surface view and mating the sides of the adjacent container units so as to have the water storage portion; the container unit has at least two container-shaped portions connected to each other that can each be a water container and are arranged without overlapping each other; and the container unit has, at each predetermined position, an overflow portion
20 through which water can overflow into the adjacent container-shaped portion, into the adjacent container unit, and to the outside of the container unit, respectively.

(Fig. 1)