

Title (en)

A METHOD AND APPARATUS FOR THE TREATMENT OF ORGANIC MATTER

Title (de)

VERFAHREN UND VORRICHTUNG ZUR BEHANDLUNG VON ORGANISCHEN STOFFEN

Title (fr)

PROCEDE ET APPAREIL DE TRAITEMENT DE MATIERE ORGANIQUE

Publication

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Application

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Abstract (en)

[origin: WO9419296A1] Organic matter (10) is treated in a stack of containers (1) in which the lowermost container has a solid base and is provided with a liquid run-off tap (8). The remaining containers each have worm access means in the form of a perforated base (2) and are filled with organic material. Worms are initially placed in the next to lowest container in the stack and after they have digested the organic matter in that container they migrate upwards through the perforations in the base of the container above where they breed and digest the organic matter within that container. Ultimately the next to lowest container is removed from the stack, the treated organic material which is now largely worm castings is harvested and the empty container replaced in the top of the stack. The procedure is repeated resulting in digestion of the organic material, breeding of worms, and the collection of liquid run-off in the lowermost container. The assembly is provided with a lid (12).

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