

Title (en)

METHOD AND APPARATUS FOR CLOSED LOOP AIR CIRCULATION COMPOSTING WITH AN EXTERNAL AIR MANIFOLD

Title (de)

METHODE UND APPARAT FÜR DIE KOMPOSTIERUNG BEI KREISLAUFGESCHLOSSENER LUFTZIRKULATION MIT EINER EXTERNEN LUFTSAMMELLEITUNG

Title (fr)

PROCEDE ET DISPOSITIF DE COMPOSTAGE A CIRCULATION D'AIR EN CIRCUIT FERME ET POURVU D'UN COLLECTEUR D'AIR EXTERNE

Publication

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Application

**EP 96935979 A 19960926**

Priority

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Abstract (en)

[origin: WO9712031A1] An apparatus (300) for biologically decomposing a material, comprising a frame and a substantially airtight housing (320) rotatably mounted on the frame (20) is disclosed. The housing (320) has a first outside surface (324) and a first inside surface (327), a first end (326) and a second end (328), the first inside surface (327) defining an enclosure (325) therein. The housing also defines a plurality of openings (322) therethrough. A first air header (340) supplies air to, and a second air header (330) removes air from, a plurality of air manifolds (350) disposed external to the housing (320) and in fluid communication with the enclosure (325) through the openings (322) defined by the housing (320).

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