

Title (en)

WINDOW CURING AND ODOR CONTROL SYSTEM

Title (de)

REIFUNGSANLAGE MIT GERUCHSKONTROLLE FÜR KOMPOSTIERUNGSMIETEN

Title (fr)

SYSTEME DE REGULATION DU SECHAGE ET DES ODEURS DU COMPOST EN TAS

Publication

EP 0778818 A1 19970618 (EN)

Application

EP 96922551 A 19960624

Priority

- US 9610752 W 19960624
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Abstract (en)

[origin: WO9701519A1] A window system for curing and deodorizing compost in which compost is deposited on an air floor (28) underlaid by a plenum (30) operationally divided into first and second treatment zones (Zones #1 and #2) by a blower (32) with baffle (33) disposed within the plenum (30) such that air is drawn through compost overlying the first zone and dispersed through compost overlying the second zone and a partition (33) forming a third zone within the plenum through which outside air is passed upwardly through compost overlying the third zone (Zone 3) whereby compost progressing along the windrow (26) by automatic turning means (36) is transformed from a raw state as it enters the windrow at zone one to a cured and deodorized state as it exits the windrow at zone three.

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