

Title (en)

DEVICE AND PROCESS FOR THE AEROBIC TREATMENT OF ORGANIC SUBSTANCES

Title (de)

VORRICHTUNG UND VERFAHREN ZUR AEROBEN BEHANDLUNG ORGANISCHER MATERIE

Title (fr)

PROCEDE ET DISPOSITIF DE TRAITEMENT AEROBIE DE SUBSTANCES ORGANIQUES

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Application

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Priority

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Abstract (en)

[origin: WO9725295A1] The present invention relates to a device (1) for the aerobic treatment, conditioning and/or drying of moist, substantially solid or paste-like, preferably at least partly organic material, based on a vessel (2) containing paired, Venetian-blind-like walls (3a, 3b), with preferably adjustable blades (10, 10a, 10b), forming at least one reaction chamber (4), at least one air inlet chamber (5) and at least one air discharge chamber (6), and also containing supports (8a, 8b, 8c, 8d), which are in spatially staggered array inside the reaction chamber (4) in such a way that they provide the best possible pressure relief for the filling. The invention also relates to a process using said device.

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