

Title (en)

METHOD AND DEVICE FOR TREATING ORGANIC WASTE, INCLUDING THE ANAEROBIC DIGESTION THEREOF AND THE COMPOSTING OF THE DIGESTATES

Title (de)

VERFAHREN UND VORRICHTUNG ZUR BEHANDLUNG VON ORGANISCHEN ABFÄLLEN, EINSCHLIESSLICH DER ANAEROBEN GÄRUNG UND DER KOMPOSTIERUNG DER GÄRRESTE

Title (fr)

PROCÉDÉ ET DISPOSITIF DE TRAITEMENT DE DÉCHETS ORGANIQUES, INTÉGRANT LEUR DIGESTION ANAÉROBIE ET LE COMPOSTAGE DES DIGESTATS

Publication

**EP 4164990 A1 20230419 (FR)**

Application

**EP 21742528 A 20210715**

Priority

- FR 2007468 A 20200716
- IB 2021056395 W 20210715

Abstract (en)

[origin: WO2022013808A1] The invention relates to a continuous process for treating organic waste taking place in a plant, said process for treating organic waste comprising a process of anaerobic digestion of a first part of said waste, which takes place in at least one digestion chamber, and a process of aerobic composting of a second part of said waste, which takes place in at least one composting chamber, the process for treating organic waste comprising the steps of: - collecting digestate and biogas at the end of said anaerobic digestion process, - collecting compost and humic percolate at the end of said aerobic composting process, - feeding at least part of said digestate into said aerobic composting process, - feeding at least part of said humic percolate into said anaerobic digestion process.

IPC 8 full level

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CPC (source: EP US)

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