

Title (en)
METHOD AND APPARATUS FOR RECYCLING ANIMAL EXCREMENT

Title (de)
VERFAHREN UND VORRICHTUNG ZUR VERWERTUNG VON TIERISCHEN EXKREMENTEN

Title (fr)
PROCÉDÉ ET DISPOSITIF DE VALORISATION D'EXCRÉMENTS D'ANIMAUX

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Application
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Abstract (en)
[origin: WO2018083297A1] The invention relates to a method for recycling animal excrement, which is collected in the form of manure and is then stored and/or treated for further use. According to the invention, the manure is collected separately at at least two different points of origin, in order for at least a first manure fraction and at least a second manure fraction to be obtained, wherein the two manure fractions differ in composition. The manure fractions are then supplied to separate and different treatment processes, wherein the first manure fraction is subjected, in a first apparatus, to a first treatment process in order to produce a first substrate and the second manure fraction is subjected, in a second apparatus, to a second treatment process in order to produce a second substrate. The invention also relates to an arrangement for recycling animal excrement, in particular for implementing the method according to the invention, the arrangement comprising at least one apparatus 1 having at least one collecting chamber 2 for accommodating a manure fraction, also comprising at least a first conveyor 9 for moving the manure fraction within the collecting chamber 2, and further comprising at least one ventilation device for supplying air to and/or removing air from the collecting chamber 2.

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