Title (en)

METHOD AND SYSTEM FOR THE TREATMENT OF BIOLOGICAL CELLS OF ONE OR MORE ORGANISMS

Title (de)

VERFAHREN UND ANLAGE ZUR BEHANDLUNG VON BIOLOGISCHEN ZELLEN EINES ODER MEHRERER ORGANISMEN

Title (fr)

PROCÉDÉ ET INSTALLATION POUR LE TRAITEMENT DE CELLULES BIOLOGIQUES D'UN OU PLUSIEURS ORGANISMES

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Application

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Abstract (en)

[origin: WO2019158990A1] The invention relates to a method and a system for the treatment of biological cells, in particular of one or more organisms, such as dead cells or dead bodies to be cremated. The method permits, in particular, an environmentally friendly and energy-saving drying and incineration of corpses, corpse parts as well as animal carcasses with the prior separation of the liquid portions, wherein the combustible fractions are used as a liquid for further energetic use within and also outside the device, and the water is discharged from the system as a liquid without evaporation and the usual associated energy expenditure. The remaining substantially liquid-free mass is then heated and incinerated at temperatures above 400 °C.

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