

Title (en)

AUTOClave FOR MEDICAL WASTE STERILIZATION AND OPERATION METHOD THEREOF

Title (de)

AUTOKLAV FÜR DIE STERILISIERUNG VON MEDIZINISCHEM ABFALL UND BETRIEBSVERFAHREN DAFÜR

Title (fr)

AUTOClave POUR LA STÉRILISATION DE DÉCHETS MÉDICAUX ET SON PROCÉDÉ DE FONCTIONNEMENT

Publication

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Application

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Abstract (en)

[origin: WO2013050822A1] The invention relates to a machine for the treatment of infectious waste in order to obtain its sterilization, and more specifically to an autoclave to be inserted in the processing cycle of medical waste, in order to disinfect and neutralize the biological agents by means of the inactivation of the pathogenic microorganisms, virus, and sporogenic bacteria contained therein. The autoclave is provided with two chambers: an internal and an external one, where high-pressure saturated steam is injected; the external chamber keeps warm the walls avoiding steam condensation and resulting leachate.

IPC 8 full level

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