

Title (en)
FERMENTATION MEDIA COMPRISING WASTEWATER AND USE HEREOF

Title (de)
ABWASSER ENTHALTENDES FERMENTATIONSMEDIUM UND DESSEN VERWENDUNG

Title (fr)
MILIEU DE FERMENTATION COMPRENANT DES EAUX USEES ET SON UTILISATION

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Abstract (en)
[origin: WO2004108609A1] The present invention relates to a fermentation medium comprising wastewater and a process for production of fermentation products such as lactic acid, combustible fuel product e.g. ethanol or cellbiomass by using wastewater derived from sewage such as municipal sewage, slaughterhouse waste, household waste or manure. The process comprises the steps of: (I) providing wastewater, (II) adding a biomass material to the wastewater of step (I) to obtain a biomass slurry, and (III) subjecting the slurry of step (II) to a fermentation process to obtain a fermentation product (IV) separating the fermentation product resulting from step (III).

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