

Title (en)

BACTERIAL COMPOSITION FOR TREATING BLOOD-CONTAINING FATTY EFFLUENTS

Title (de)

BAKTERIENZUSAMMENSETZUNG ZUR BEHANDLUNG VON BLUTHALTIGEN FETTIGEN ABFLÜSSEN

Title (fr)

COMPOSITION BACTERIENNE POUR LE TRAITEMENT DES EFFLUENTS GRAS CONTENANT DU SANG.

Publication

EP 2499099 A1 20120919 (FR)

Application

EP 09764211 A 20091109

Priority

EP 2009064827 W 20091109

Abstract (en)

[origin: WO2011054401A1] The present invention relates to a bacterial composition for treating blood-containing fatty effluents, comprising: a first mixture including i) at least one bacterial strain having lipolytic activity, ii) at least one bacterial strain having haemolytic activity, and iii) at least one bacterial strain having nitrifying activity; and a second mixture including at least one bacterial strain having denitrifying activity. The invention also relates to a method for treating effluents that implements said composition. The invention can be used in the treatment of industrial effluents charged with organic fatty materials of animal origin and blood, in particular effluents from the food and agri-food industries.

IPC 8 full level

C02F 3/30 (2006.01); **C02F 3/34** (2006.01); **C02F 103/22** (2006.01)

CPC (source: EP)

C02F 3/302 (2013.01); **C02F 3/34** (2013.01); **C02F 3/343** (2013.01); **C02F 2103/22** (2013.01)

Citation (search report)

See references of WO 2011054401A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)

WO 2011054401 A1 20110512; EP 2499099 A1 20120919

DOCDB simple family (application)

EP 2009064827 W 20091109; EP 09764211 A 20091109