

Abstract

TREATMENT OF HYDROCARBON-CONTAMINATED AQUEOUS SOLUTIONS

5 The present invention relates to a process for
treating an aqueous solution containing hydrocarbons, the
process comprising the step of exposing said aqueous
solution to a biofilm of at least one of the following
microorganisms: *Bacillus* sp. microorganisms, *Acinetobacter*
10 sp. microorganisms and *Brevibacillus* sp. microorganisms,
in a treatment zone containing said aqueous solution while
providing substantially aerobic conditions in said
treatment zone during at least part of said exposing step
to reduce the amount of said hydrocarbons in said aqueous
15 solution.

Figure 1