

Title (en)

METHOD FOR DECONTAMINATING CYANIDE-CONTAINING SOILS/AQUIFERS AND GROUNDWATERS

Title (de)

VERFAHREN ZUR DEKONTAMINATION VON CYANIDHALTIGEN BÖDEN/AQUIFEREN UND GRUNDWÄSSERN

Title (fr)

PROCEDE POUR DECONTAMINER DES SOLS, DES AQUIFERES ET DES NAPPES PHREATIQUES CONTENANT DU CYANURE

Publication

EP 1883608 A1 20080206 (DE)

Application

EP 06753177 A 20060518

Priority

- DE 2006000861 W 20060518
- DE 102005023598 A 20050518

Abstract (en)

[origin: WO2006122537A1] The invention relates to a method for decontaminating cyanide-containing media, particularly soils, aquifers and groundwaters, comprising the step of dosing in nitrate. The invention particularly relates to a method during which, in addition to the nitrate, agents for aerobic oxidation are dosed into the cyanide-containing media.

IPC 8 full level

C02F 3/30 (2006.01); **C02F 101/18** (2006.01)

CPC (source: EP)

B09C 1/002 (2013.01); **B09C 1/08** (2013.01); **C02F 1/66** (2013.01); **C02F 1/722** (2013.01); **C02F 3/30** (2013.01); **C02F 9/00** (2013.01); **C02F 2101/18** (2013.01)

Citation (search report)

See references of WO 2006122537A1

Citation (examination)

DE 4117513 A1 19921217 - NOELL GMBH [DE]

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

DE 102005023598 A1 20061123; DE 112006002039 A5 20080430; EP 1883608 A1 20080206; WO 2006122537 A1 20061123

DOCDB simple family (application)

DE 102005023598 A 20050518; DE 112006002039 T 20060518; DE 2006000861 W 20060518; EP 06753177 A 20060518