

Title (en)

COMPOSITION COMPRISING CONTAMINATED MATERIAL, STEEL SLAG AND ACTIVE CHARCOAL, AND USE THEREOF

Title (de)

VERUNREINIGTES MATERIAL, STAHLSCHLACKE UND AKTIVHOLZKOHLE UMFASSENDE ZUSAMMENSETZUNG UND VERWENDUNG DAVON

Title (fr)

COMPOSITION COMPRENANT UN MATÉRIAU CONTAMINÉ, DES SCORIES D'ACIER ET DU CHARBON ACTIF, ET UTILISATION DE CELLE-CI

Publication

EP 1948368 A2 20080730 (EN)

Application

EP 06799527 A 20060926

Priority

- NL 2006050237 W 20060926
- EP 05108884 A 20050926
- EP 06799527 A 20060926

Abstract (en)

[origin: WO2007035101A2] The invention relates to the addition of active charcoal and steel slag to contaminated materials such as, for example, industrial residues, dredged material, residues from the clean-up of soil and contaminated soil which in terms of leaching are critical for heavy metals and/or organic microcontaminants. Active charcoal and steel slag can be added to these materials as an additive (for example in situ) in order to reduce leaching and the risk of spreading of contaminants. Surprisingly it is found that as a result of the use of the invention the contaminants in, for example, contaminated soil or bottom ash, etc. are immobilised.

IPC 8 full level

B09B 3/00 (2006.01); **A62D 3/33** (2007.01); **B09C 1/08** (2006.01); **C02F 11/00** (2006.01)

CPC (source: EP US)

A62D 3/33 (2013.01 - EP); **B09B 3/20** (2022.01 - EP US); **B09B 3/21** (2022.01 - EP); **B09C 1/08** (2013.01 - EP); **A62D 2101/22** (2013.01 - EP); **A62D 2101/28** (2013.01 - EP); **A62D 2101/43** (2013.01 - EP); **C02F 11/008** (2013.01 - EP)

Citation (search report)

See references of WO 2007035101A2

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)

WO 2007035101 A2 20070329; WO 2007035101 A3 20070518; EP 1948368 A2 20080730

DOCDB simple family (application)

NL 2006050237 W 20060926; EP 06799527 A 20060926