

Title (en)

PROCESS FOR CONDITIONING CONTAMINATED WASTE BY COATING WITH CEMENT

Publication

EP 0156001 B1 19890315 (DE)

Application

EP 84114497 A 19841129

Priority

DE 3343422 A 19831201

Abstract (en)

[origin: US4652404A] A process for the conditioning of contaminated waste through cementing. Dry waste is cemented, especially waste which is recovered as ashes subsequent to the combustion of burnable waste, or as a dry residue during the treatment of sludge. In the process there is added to the dry waste a cement component not less than about 50% by weight of the weight of the waste, wherein subsequent to the admixing of the waste with the cement, there is mixed in water to the cement in a slightly excess stoichiometric ratio of effecting the setting, and the mixture is compacted under pressure and then encased.

IPC 1-7

G21F 9/16; **G21F 9/34**

IPC 8 full level

B09B 3/00 (2006.01); **G21F 9/00** (2006.01); **G21F 9/16** (2006.01); **G21F 9/30** (2006.01); **G21F 9/34** (2006.01)

CPC (source: EP US)

G21F 9/304 (2013.01 - EP US)

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

US 4652404 A 19870324; AT E41553 T1 19890415; DE 3343422 A1 19850620; DE 3477305 D1 19890420; EP 0156001 A2 19851002; EP 0156001 A3 19861015; EP 0156001 B1 19890315; JP S60150879 A 19850808

DOCDB simple family (application)

US 67671684 A 19841130; AT 84114497 T 19841129; DE 3343422 A 19831201; DE 3477305 T 19841129; EP 84114497 A 19841129; JP 25206584 A 19841130