Title (en)
REFUSE PROCESSING METHOD

Title (de)
VERFAHREN ZUR AUFBEREITUNG VON ABFALL

Title (fr)
PROCEDE DE TRAITEMENT DES ORDURES

Publication
EP 1747181 A1 20070131 (FR)

Application
EP 05736528 A 20050309

Priority
• FR 2005000561 W 20050309
• FR 0404336 A 20040423

Abstract (en)
[origin: WO2005110947A1] A method for processing refuse including organic and non-organic materials, characterised in that it comprises the steps of (A) admixing quick lime and at least one highly slaked substance to said refuse, (B) allowing said organic materials to react to give a product that includes a calcium organic complex and said non-organic materials, and (C) separating said non-organic materials from said calcium organic complex.

IPC 8 full level
C05F 9/00 (2006.01); **B03B 9/06** (2006.01); **B09B 3/00** (2006.01); **C05F 9/02** (2006.01)

CPC (source: EP US)
C05F 9/00 (2013.01 - EP US); **C05F 9/02** (2013.01 - EP US); Y02A 40/20 (2017.12 - EP US)

Citation (search report)
See references of WO 2005110947A1

Cited by
WO2022140821A1

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 MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR LV MK YU

DOCDB simple family (publication)
WO 2005110947 A1 20051124; AP 2006003821 A0 20061231; AP 2087 A 20100108; AR 049376 A1 20060726; AU 2005243915 A1 20051124; AU 2005243915 B2 20100715; BR PI0510050 A 20071016; BR PI0510050 B1 20160726; CA 2563792 A1 20051124; CA 2563792 C 20110621; CN 1942418 A 20070404; CN 1942418 B 20130306; EA 011016 B1 20081230; EA 200601941 A1 20070427; EP 1747181 A1 20070131; FR 2869312 A1 20051028; FR 2869312 B1 20060728; HK 1101968 A1 20071102; MA 28592 B1 20070502; MX PA06012222 A 20070307; NO 20065393 L 20061123; NZ 551441 A 20110331; TN SN06330 A1 20080222; UA 90272 C2 20100426; US 2007170116 A1 20070726; US 2011056889 A1 20110310; ZA 200609666 B 20080730

DOCDB simple family (application)
FR 2005000561 W 20050309; AP 2006003821 A 20050309; AR P050101318 A 20050404; AU 2005243915 A 20050309; BR PI0510050 A 20050309; CA 2563792 A 20050309; CN 200580011891 A 20050309; EA 200601941 A 20050309; EP 05736528 A 20050309; FR 0404336 A 20040423; HK 07110052 A 20070914; MA 29468 A 20061120; MX PA06012222 A 20050309; NO 20065393 A 20061123; NZ 55144105 A 20050309; TN SN06330 A 20061013; UA A200612284 A 20050309; US 58716406 A 20061020; US 66255810 A 20100422; ZA 200609666 A 20061121