Title (en)

APPARATUS AND METHOD FOR THE INJECTION OF VISCOUS FERTILIZER BELOW THE SURFACE OF THE SOIL

Title (de)

VORRICHTUNG UND VERFAHREN ZUM EINSPRITZEN EINES VISKOSEN DÜNGEMITTELS UNTER DIE ERDOBERFLÄCHE

Title (fr)

APPAREIL ET PROCÉDÉ POUR L'INJECTION D'UN FERTILISANT VISQUEUX SOUS LA SURFACE DU SOL

Publication

EP 2019581 A2 20090204 (EN)

Application

EP 06751366 A 20060424

Priority

US 2006015633 W 20060424

Abstract (en)

[origin: WO2007133181A2] The invention pertains to apparatus and methods for injecting viscous fertilizer, such as dewatered biosolids, below the surface of the soil. The invention also pertains to apparatus and methods for creating a continuous flow of viscous material and for dividing a flow of viscous material.

IPC 8 full level (invention and additional information)

A01C 23/02 (2006.01); **A01C 23/00** (2006.01); **B60P 1/00** (2006.01)

CPC (invention and additional information)

A01C 23/022 (2013.01); **B60P 1/006** (2013.01)

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

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family

WO 2007133181 A2 20071122; WO 2007133181 A3 20090430; CA 2650148 A1 20071122; CA 2650148 C 20110201; EP 2019581 A2 20090204; EP 2019581 A4 20121010; MX 2008013672 A 20090528