

Title (en)

Waste disposal apparatus and method of waste disposal

Title (de)

Abfallentsorgungsvorrichtung und Verfahren zur Abfallentsorgung

Title (fr)

Dispositif d'élimination de déchets et procédé pour l'élimination de déchets

Publication

EP 1348816 B1 20040526 (EN)

Application

EP 03251347 A 20030306

Priority

GB 0206868 A 20020322

Abstract (en)

[origin: EP1348816A1] A method of using a waste disposal apparatus which apparatus includes a macerating chamber (4) having a waste inlet (6) for the introduction of waste material, a waste outlet (12) for the removal of macerated waste material, a macerator (18), a water inlet (10) a water pump (26) coupled to the water inlet and a first and second drive (48,50) arranged to independently drive the water pump and the macerator, respectively; the method comprising, in sequence, a) switching on the first and the second drive to initiate maceration of the waste product in water: b) switching off the first drive for a predetermined period of time; c) switching on the first drive again for a further predetermined period of time; and d) switching off the first and second drive. The method provides a shorter maceration and chamber cleaning cycle than if the water pump and macerator are driven by a common motor. <IMAGE>

IPC 1-7

E03D 9/10

IPC 8 full level

E03D 9/10 (2006.01)

CPC (source: EP)

B02C 18/0092 (2013.01); **B02C 23/18** (2013.01); **B02C 25/00** (2013.01)

Cited by

WO2016053125A1; ITCR20110014A1; WO2016102947A1; WO2009060187A3; EP2207622B1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 1348816 A1 20031001; **EP 1348816 B1 20040526**; AT E267927 T1 20040615; DE 60300003 D1 20040701; DE 60300003 T2 20041125; GB 0206868 D0 20020501

DOCDB simple family (application)

EP 03251347 A 20030306; AT 03251347 T 20030306; DE 60300003 T 20030306; GB 0206868 A 20020322