

Title (en)

Process and plant for treating refuse

Title (de)

Verfahren und Anlage zur Aufbereitung von Müll

Title (fr)

Procédé et installation pour le traitement d'ordures

Publication

**EP 0647697 B1 19990519 (DE)**

Application

**EP 94114211 A 19940909**

Priority

- DE 4334538 A 19931009
- DE 4422428 A 19940628

Abstract (en)

[origin: EP0647697A1] The invention relates to a process for treating refuse, in particular domestic refuse, which is comminuted and mixed dry with mineral substances heated to a temperature of up to 1000 DEG C, the mixture being homogenised until the refuse has shrunk to a lower desired volume. The invention also relates to a plant for carrying out the process.

IPC 1-7

**C10B 53/00**

IPC 8 full level

**F23G 5/033** (2006.01); **B09B 3/00** (2006.01); **C05F 9/00** (2006.01); **C05F 9/02** (2006.01); **C10B 49/18** (2006.01); **C10B 53/00** (2006.01)

CPC (source: EP US)

**C10B 49/18** (2013.01 - EP US); **C10B 53/00** (2013.01 - EP US); **Y10S 241/38** (2013.01 - EP)

Cited by

CN110180868A; CN112222152A

Designated contracting state (EPC)

AT BE CH DE ES FR GB IT LI NL PT SE

DOCDB simple family (publication)

**EP 0647697 A1 19950412**; **EP 0647697 B1 19990519**; AT E180271 T1 19990615; ES 2133455 T3 19990916; JP H08112579 A 19960507; US 5456024 A 19951010

DOCDB simple family (application)

**EP 94114211 A 19940909**; AT 94114211 T 19940909; ES 94114211 T 19940909; JP 23915994 A 19941003; US 30159994 A 19940907