

Title (en)

Device and process for trash treatment

Title (de)

Vorrichtung und Verfahren für Abfallverarbeitung

Title (fr)

Dispositif et procédé pour traitement de déchets

Publication

**EP 2299010 B1 20151104 (EN)**

Application

**EP 10176995 A 20100916**

Priority

IT UD20090164 A 20090917

Abstract (en)

[origin: EP2299010A1] Waste treatment apparatus (10) and process comprising a treatment unit (12) wherein the waste to be treated is introduced and a collecting unit (13), connected and arranged downstream of the treatment unit (12), in which the treated waste is collected. The treatment unit (12) comprises grinding means (17) shaped in such a way as to grind by abrasion the waste introduced into the treatment unit (12). The collecting unit (13) comprises at least a tank (29) connected to the grinding means (17) and shaped so that the waste ground by abrasion by the grinding means (17) is separated into its material components by a gravimetric criterion.

IPC 8 full level

**E03C 1/266** (2006.01)

CPC (source: EP)

**E03C 1/266** (2013.01)

Citation (examination)

- US 2012680 A 19350827 - HAMMES JOHN W
- US 5271571 A 19931221 - MAYNARD JR STUART T [US]

Cited by

CN108755858A

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 2299010 A1 20110323; EP 2299010 B1 20151104; ES 2561627 T3 20160229; IT 1398211 B1 20130214; IT UD20090164 A1 20110318; PL 2299010 T3 20160630**

DOCDB simple family (application)

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