

Title (en)

Process and furnace for treating wastes which can be incinerated.

Title (de)

Verfahren und Ofen zur Behandlung von Abfällen, die eingeäschert werden können.

Title (fr)

Procédé et four de traitement de déchets incinérables.

Publication

**EP 0454513 B1 19950628 (FR)**

Application

**EP 91400767 A 19910321**

Priority

FR 9003728 A 19900323

Abstract (en)

[origin: EP0454513A2] It comprises a crucible (11) provided with a heating device (12), a conduit for delivering (9) the waste opening into the bottom of the crucible (11), a conduit for draining (14) a bath opening into the crucible (11) at a level above that of the mouth of the conduit for delivering (9) the waste, the top of the crucible (11) communicating with a combustion chamber (17) made of refractory material, which chamber communicates, via a labyrinth passage defined in a refractory vault (15), towards the top with a discharge chamber (18), a delivery conduit (20) containing oxygen opening into the combustion chamber (18). Nuclear industry. <IMAGE>

IPC 1-7

**G21F 9/32**; **F23G 5/033**

IPC 8 full level

**B09B 3/00** (2006.01); **C04B 32/00** (2006.01); **F23G 5/033** (2006.01); **F23G 7/00** (2006.01); **G21F 9/28** (2006.01); **G21F 9/30** (2006.01); **G21F 9/32** (2006.01)

CPC (source: EP US)

**F23G 5/033** (2013.01 - EP US); **G21F 9/32** (2013.01 - EP US); **F23G 2204/203** (2013.01 - EP US); **F23G 2209/18** (2013.01 - EP US)

Cited by

FR3080707A1; FR3080706A1; WO03032328A1; WO9812003A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

**EP 0454513 A2 19911030**; **EP 0454513 A3 19911204**; **EP 0454513 B1 19950628**; AT E124563 T1 19950715; BR 9101130 A 19911105; CS 9100762 A2 19911112; CZ 284662 B6 19990113; DE 69110744 D1 19950803; DE 69110744 T2 19951123; ES 2075379 T3 19951001; FR 2659877 A1 19910927; FR 2659877 B1 19921127; HU 210642 B 19950628; HU T56744 A 19911028; JP H04222682 A 19920812; MX 172258 B 19931208; SK 281037 B6 20001107; US 5277846 A 19940111

DOCDB simple family (application)

**EP 91400767 A 19910321**; AT 91400767 T 19910321; BR 9101130 A 19910322; CS 76291 A 19910321; DE 69110744 T 19910321; ES 91400767 T 19910321; FR 9003728 A 19900323; HU 97091 A 19910322; JP 8134191 A 19910322; MX 2505291 A 19910325; SK 76291 A 19910321; US 67398991 A 19910325