

Title (en)

Process and installation for incinerating refuse.

Title (de)

Verfahren und Anlage zur Verbrennung von Abfällen.

Title (fr)

Procédé et installation d'incinération de déchets.

Publication

**EP 0499493 B1 19950419 (FR)**

Application

**EP 92400007 A 19920103**

Priority

FR 9100322 A 19910114

Abstract (en)

[origin: JPH0518526A] PURPOSE: To obtain a method and equipment for incinerating industrial and domestic wastes, which consume energy as little as possible. CONSTITUTION: An incinerating method and equipment used therefor comprise a furnace 1 having a wastes filling area 2, an air intake port 5, a smoke release port 8 and an area 6 for discharging ashes and incombustible substances. The area 6 for discharging ashes and incombustible substances communicates with a receiving hopper 10 of a tank which is equipped with an electric burner 12 so constituted as to keep the tank in a melting state.

IPC 1-7

**F23G 5/08**; **F23J 9/00**; **F23C 11/00**

IPC 8 full level

**F23C 99/00** (2006.01); **F23G 5/08** (2006.01); **F23G 5/16** (2006.01); **F23J 1/00** (2006.01); **F23J 1/08** (2006.01); **F23J 9/00** (2006.01)

CPC (source: EP US)

**F23C 99/001** (2013.01 - EP US); **F23G 5/085** (2013.01 - EP US); **F23G 5/165** (2013.01 - EP US); **F23J 9/00** (2013.01 - EP US)

Cited by

FR2706596A1; US5597504A; EP0597761A1; FR2697903A1; WO9430032A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**EP 0499493 A1 19920819**; **EP 0499493 B1 19950419**; AT E121527 T1 19950515; DE 69202076 D1 19950524; EP 0502552 A1 19920909; FR 2671606 A1 19920717; FR 2671606 B1 19930416; JP H0518526 A 19930126; US 5188043 A 19930223

DOCDB simple family (application)

**EP 92400007 A 19920103**; AT 92400007 T 19920103; DE 69202076 T 19920103; EP 92105422 A 19920103; FR 9100322 A 19910114; JP 2338492 A 19920114; US 80902091 A 19911217