

Title (en)

Process and apparatus for waste treatment by direct contact

Title (de)

Verfahren und Vorrichtung zur Abfallbehandlung durch direkten Kontakt

Title (fr)

Procédé et dispositif de traitement de déchets par contact direct

Publication

**EP 0524847 B1 19960124 (FR)**

Application

**EP 92401828 A 19920626**

Priority

FR 9108717 A 19910709

Abstract (en)

[origin: EP0524847A1] Process for the treatment of industrial and/or household waste, comprising especially a drying stage, a stage of thermolysis of the waste and a stage of chloride removal by washing the solids originating from the thermolysis. According to the invention the said thermolysis is carried out by direct contact of the waste with hot gases which have a low oxygen content. <IMAGE>

IPC 1-7

**C10B 53/00; C10L 9/02**

IPC 8 full level

**C10B 49/06** (2006.01); **C10B 53/00** (2006.01); **C10L 9/02** (2006.01)

CPC (source: EP US)

**C10B 49/06** (2013.01 - EP US); **C10B 53/00** (2013.01 - EP US); **C10L 9/02** (2013.01 - EP US)

Cited by

EP3854861A1; FR2754539A1; EP0593911A1; FR2754540A1; EP0610120A1; FR2701035A1; US6168688B1; WO9816593A1; WO9816594A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**EP 0524847 A1 19930127; EP 0524847 B1 19960124**; AT E133445 T1 19960215; DE 69207836 D1 19960307; DE 69207836 T2 19960530; ES 2086096 T3 19960616; FR 2679009 A1 19930115; FR 2679009 B1 19971212; GR 3018833 T3 19960430; US 5505822 A 19960409; US 5616216 A 19970401

DOCDB simple family (application)

**EP 92401828 A 19920626**; AT 92401828 T 19920626; DE 69207836 T 19920626; ES 92401828 T 19920626; FR 9108717 A 19910709; GR 960400227 T 19960131; US 45881695 A 19950602; US 91106692 A 19920709