

Title (en)

Method for treatment of residual material of incinerators

Title (de)

Verfahren zur Reststoffbehandlung in Müllverbrennungsanlagen

Title (fr)

Procédé pour le traitement de matière résiduelle des incinérateurs

Publication

EP 0635282 B1 19970402 (DE)

Application

EP 94108750 A 19940608

Priority

DE 4324796 A 19930723

Abstract (en)

[origin: EP0635282A1] In the process for residue treatment in refuse incineration plants, in which, in addition to slag, hydrogen chloride arises from the flue gas scrubber, the slag after preceding mechanical comminution is washed with the crude hydrochloric acid from the wet scrubber of the flue gas purification plant. The chloride content in the slag thus treated is reduced after this by washing with water and the heavy metal chlorides in both washwaters are precipitated out by addition of soda. End products of this treatment are slag in building material quality and usable common salt.
<IMAGE>

IPC 1-7

A62D 3/00

IPC 8 full level

A62D 3/00 (2006.01); **A62D 3/33** (2007.01); **A62D 3/36** (2007.01); **A62D 101/08** (2007.01); **A62D 101/43** (2007.01)

CPC (source: EP)

A62D 3/33 (2013.01); **A62D 3/36** (2013.01); **A62D 2101/08** (2013.01); **A62D 2101/43** (2013.01); **A62D 2203/02** (2013.01)

Cited by

EP1348905A1; CN102416288A; EP1359374A1; SG126759A1; FR2749772A1; WO03008045A3; WO9747362A1

Designated contracting state (EPC)

CH DE FR LI NL

DOCDB simple family (publication)

EP 0635282 A1 19950125; **EP 0635282 B1 19970402**; DE 4324796 A1 19950126; DE 59402284 D1 19970507

DOCDB simple family (application)

EP 94108750 A 19940608; DE 4324796 A 19930723; DE 59402284 T 19940608