

Title (en)

METHOD FOR PROCESSING SLAG IN WASTE INCINERATION PLANTS, AND WASTE INCINERATION PLANT

Title (de)

VERFAHREN ZUM AUFBEREITEN VON SCHLACKE IN MÜLLVERBRENNUNGSANLAGEN SOWIE MÜLLVERBRENNUNGSANLAGE

Title (fr)

PROCÉDÉ PERMETTANT DE TRAITER UNE SCORIE DANS DES INSTALLATIONS D'INCINÉRATION DE DÉCHETS ET INSTALLATION D'INCINÉRATION DE DÉCHETS

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Abstract (en)

[origin: WO2015007314A1] The invention relates to a method for processing slag in waste incineration plants, wherein the raw slag (4), after passing through the fire grate and before being discharged from a chamber (26) arranged downstream of the firebox (1) and preferably connected to the firebox in an air-conducting manner, is divided into at least two fractions, comprising a fine fraction (13) and a coarse fraction (7), in accordance with the particle size of the raw slag. According to the invention, the fine fraction (13) or a fraction separated therefrom is divided into at least two fractions, comprising a heavy fraction (18) comprising noble metals and a light fraction (17), and the heavy fraction (18) and the light fraction (17) are separately discharged from the chamber (26) arranged downstream of the firebox (1).

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