

Abstract

Method for Treatment of the Residues of Combustion

Residues Produced by Combustion Plant

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A combustion control system is run in such a way that the combustion residues are sintered and/or melted into bottom ash beforehand on the fuel bed of the main combustion zone, and residues that are not molten or sintered are
10 discharged to the outside at the end of the combustion process and then returned once more to the combustion process. Also, wet combustion residues coming from a wet-type discharger are first separated into two fractions by a mechanical separation step, and then a main fraction
15 essentially consisting of a coarse fraction and an oversize fraction is washed with water drawn from the wet-type discharger, thus separating finer parts adhering to the combustion residues.

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Selected Drawing: Fig. 1