

Title (en)

Method for the combustion of refuse on a combustion grate as well as combustion grate for carrying out the method and grate plate for manufacturing such a combustion grate.

Title (de)

Verfahren zum Verbrennen von Kehrricht auf einem Verbrennungsrost sowie Verbrennungsrost zur Ausübung des Verfahrens und Rostplatte zur Herstellung eines solchen Verbrennungsrostes.

Title (fr)

Procédé pour la combustion de déchets sur une grille de combustion ainsi qu'une grille de combustion pour la mise en oeuvre du procédé et barreau pour la fabrication d'une telle grille.

Publication

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Application

EP 93810393 A 19930601

Priority

CH 123193 A 19930420

Abstract (en)

[origin: US5673636A] PCT No. PCT/CH94/00075 Sec. 371 Date May 31, 1995 Sec. 102(e) Date May 31, 1995 PCT Filed Apr. 14, 1994 PCT Pub. No. WO94/24487 PCT Pub. Date Oct. 27, 1994A process wherein an incineration grate is tempered by a medium that flows therethrough. The grate has a number of hollow plates made of sheet metal. Each plate lies on the next underlying plate. A connection pipe is arranged on one side of each plate and a discharge pipe is arranged on the other side of each plate for the flowing medium. The individual plates are crossed by a plurality of tubular elements which open on the top side of the plates. Primary air is supplied to the materials to be incinerated through the tubular elements. Primary air supply is individually dosed to each tubular element.

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