

Title (en)
ROTARY HEATING CHAMBER FOR SOLIDS

Title (de)
DREHBARE HEIZKAMMER FÜR FESTGUT

Title (fr)
CHAMBRE DE CHAUFFE ROTATIVE POUR PRODUITS SOLIDES

Publication
EP 0716676 B1 19980520 (DE)

Application
EP 94924703 A 19940830

Priority
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• DE 4329871 A 19930903
• DE 4429897 A 19940823

Abstract (en)
[origin: US5716205A] A heating chamber for solid material, preferably a low-temperature carbonization drum for waste, is rotatable about its longitudinal axis and is equipped with a number of heating tubes that are disposed in an interior space and are aligned approximately parallel to one another. In order to ensure that only fine material can collect between the heating tubes and the inner wall surface of the heating chamber, the heating tubes, as viewed in cross-section, are disposed in a virtually closed row along the wall. Dummy tubes which are preferably easy to remove and preferably have the same diameter as the heating tubes, are located in this row, which may be circular.

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C10B 1/10; F27B 7/04

IPC 8 full level
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