

Title (en)

DEVICE FOR THE THERMAL TREATMENT OF MATERIAL CONSISTING OF THERMALLY DEGRADABLE AND THERMALLY STABLE SUBSTANCES

Publication

**EP 0409225 A3 19920812 (DE)**

Application

**EP 90113849 A 19900719**

Priority

- DE 3924074 A 19890720
- DE 3924075 A 19890720
- DE 3924076 A 19890720

Abstract (en)

[origin: EP0409225A2] Device for the thermal treatment of a material consisting of thermally degradable and thermally stable substances, with a sintering belt furnace 10 which has a revolving sintering belt 20 and a number of burners 2, 3 arranged distributed over the sintering belt. The burners 2, 3 are directly supplied with a fuel/primary air mixture and, via a mixing device 32 arranged in the combustion chamber 30 of the burners 2, 3, with a variable secondary air flow. <IMAGE>

IPC 1-7

**F23G 5/50**; **F23G 5/12**; **F23G 5/46**; **F23G 5/04**; **F23G 5/00**; **F23M 11/04**; **F23N 5/00**

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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Designated contracting state (EPC)

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