

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

F23G 5/00 (2006.01); **F23G 5/04** (2006.01); **F23G 5/12** (2006.01); **F23G 5/46** (2006.01); **F23G 5/50** (2006.01); **F23G 7/14** (2006.01); **F23M 11/04** (2006.01); **F23N 5/00** (2006.01); **F23N 1/02** (2006.01); **F23N 5/08** (2006.01)

CPC (source: EP)

F23G 5/004 (2013.01); **F23G 5/006** (2013.01); **F23G 5/04** (2013.01); **F23G 5/12** (2013.01); **F23G 5/46** (2013.01); **F23G 5/50** (2013.01); **F23G 7/14** (2013.01); **F23M 11/045** (2013.01); **F23N 5/006** (2013.01); **F23N 1/02** (2013.01); **F23N 5/08** (2013.01); **F23N 2225/16** (2020.01); **F23N 2235/06** (2020.01); **F23N 2237/02** (2020.01); **F23N 2237/16** (2020.01)

Citation (search report)

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CN113970104A

Designated contracting state (EPC)

AT BE CH DE DK FR IT LI LU NL SE

DOCDB simple family (publication)

EP 0409225 A2 19910123; **EP 0409225 A3 19920812**

DOCDB simple family (application)

EP 90113849 A 19900719