

Title (en)  
CONTROL OF BURNERS.

Title (de)  
STEUERUNG FÜR BRENNER.

Title (fr)  
COMMANDE DE BRULEURS.

Publication  
**EP 0028231 A4 19810907 (EN)**

Application  
**EP 80900817 A 19801117**

Priority  
AU PD868079 A 19790504

Abstract (en)  
[origin: WO8002453A1] In order to obtain a more uniform and reliable product from burner reactors, there is provided a control for the burner (18) which includes, a sensor (10) to continuously monitor a parameter of the product, suitably temperature, a comparator (24) to output an electrical signal representative of the deviation of the parameter from a reference value, means such as an A/D converter (26) to latch digital representations of the signal amplitude at set intervals and means (30, 34, 35) to adjust the burner (18) in dependence upon the presently latched digital representation and upon the direction of the deviation represented thereby.

IPC 1-7  
**F23N 1/02**; F23B 5/00; E01C 19/10

IPC 8 full level  
**E01C 19/10** (2006.01); **F23N 1/02** (2006.01); **F23N 5/00** (2006.01); **F23N 5/02** (2006.01); **F23N 5/20** (2006.01)

CPC (source: EP)  
**E01C 19/1027** (2013.01); **F23N 1/022** (2013.01); **F23N 2223/06** (2020.01)

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BE 868325 A 19781221 - GRAHAM K P & ASS PTY

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