

Title (en)

Method for Recognising and Identifying Combustion Zones

Title (de)

Verfahren zur Erkennung und Identifikation von Brennzonen

Title (fr)

Procédé pour reconnaître et identifier des zones de combustion

Publication

**EP 1441177 B1 20110427 (DE)**

Application

**EP 04000902 A 20040116**

Priority

DE 10302175 A 20030122

Abstract (en)

[origin: EP1441177A1] The recognition and identification process is achieved by using a radiation receiver (1) directed onto the combustion bed (5) and passing signals to a picture processing system, which can eliminate to a large extent or completely disturbances caused by particle flows and flames by reading a roughly equidistant sequence from at least two initial pictures (1.1).

IPC 8 full level

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CPC (source: EP)

**F23N 5/082** (2013.01); **F23N 5/143** (2013.01); **F23N 2229/20** (2020.01)

Cited by

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DOCDB simple family (publication)

**EP 1441177 A1 20040728**; **EP 1441177 B1 20110427**; AT E507436 T1 20110515; DE 10302175 A1 20040812; DE 10302175 B4 20051229; DE 502004012431 D1 20110609

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