

Publication

EP 0919771 A3 19990707

Application

EP 98810971 A 19980928

Priority

- CH 249897 A 19971029
- CH 99098 A 19980503

Abstract (en)

[origin: EP0919771A2] The combustion method uses a moving combustion grid with a number of baffle elements (10) supported by the top surfaces of the grid plates (1-4), for deflection of the primary combustion air supplied to the combustion bed via the combustion grid. An Independent claim is also included for a moving combustion grid for solid fuel combustion.

IPC 1-7

F23H 1/02; **F23H 3/02**; **F23H 7/06**; **F23L 1/02**

IPC 8 full level

F23G 5/00 (2006.01); **F23G 5/44** (2006.01); **F23H 1/02** (2006.01); **F23H 3/02** (2006.01); **F23H 7/08** (2006.01); **F23L 1/02** (2006.01)

CPC (source: EP KR US)

F23G 5/002 (2013.01 - KR); **F23H 1/02** (2013.01 - EP US); **F23H 3/02** (2013.01 - EP KR US); **F23H 7/08** (2013.01 - EP US); **F23H 11/12** (2013.01 - KR); **F23L 1/02** (2013.01 - EP US); **F23H 2700/009** (2013.01 - KR); **F23H 2900/03021** (2013.01 - EP KR US)

Citation (search report)

- [XA] FR 2574160 A1 19860606 - ELECTRICITE DE FRANCE [FR]
- [A] US 5673636 A 19971007 - STIEFEL JAKOB [CH]
- [A] EP 0757206 A2 19970205 - ASEA BROWN BOVERI [CH]
- [A] EP 0019652 A1 19801210 - SULZER AG [CH]
- [XA] PATENT ABSTRACTS OF JAPAN vol. 007, no. 104 (M - 212) 6 May 1983 (1983-05-06)

Cited by

CN107850302A; RU2673020C1; AU2015398478B2; US10760787B2; WO2016198119A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0919771 A2 19990602; **EP 0919771 A3 19990707**; **EP 0919771 B1 20001129**; AT E197845 T1 20001215; CA 2249842 A1 19990429; DE 59800363 D1 20010104; JP 3037666 B2 20000424; JP H11211045 A 19990806; KR 19990037436 A 19990525; NO 984541 D0 19980929; NO 984541 L 19990430; US 6155184 A 20001205

DOCDB simple family (application)

EP 98810971 A 19980928; AT 98810971 T 19980928; CA 2249842 A 19981008; DE 59800363 T 19980928; JP 30915298 A 19981029; KR 19980045233 A 19981028; NO 984541 A 19980929; US 17927598 A 19981027