

Title (en)

PROCESS FOR OPERATING A COAL-BASED FLUIDIZED BED COMBUSTOR AND FLUIDIZED BED COMBUSTOR

Publication

EP 0417233 B1 19930609 (DE)

Application

EP 90904768 A 19900330

Priority

DE 3910271 A 19890330

Abstract (en)

[origin: WO9012246A1] Some part (a) of the bed material is withdrawn continuously (9a, 10) from the lower region of the fluidized bed (20), cooled (11), screened (12, 13) on a belt (a') to obtain a particle size specific to the fluidized bed, and then recycled to the fluidized bed (15, 18).

IPC 1-7

F23C 11/02

IPC 8 full level

F23C 10/00 (2006.01); **F23C 10/24** (2006.01); **F23C 10/26** (2006.01); **F23G 5/30** (2006.01)

CPC (source: EP US)

F23C 10/26 (2013.01 - EP US)

Citation (examination)

Chemical Engineering Progress, Vol. 80, No. 1, January 1984, (New York , US) W.R. Kelly et al: "Industrial application of fluidized-bed cogeneration system", pages 35-40, see page 39, figure 6

Designated contracting state (EPC)

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DOCDB simple family (publication)

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